

Product Datasheet

Tubulin beta 3 Rabbit Polyclonal Antibody (orb378207)

Catalog Number	orb378207
Category	Antibodies
Description	Tubulin beta 3 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes Tubulin beta 3. Generated against a KLH conjugated synthetic peptide derived from human Tubulin beta 3. The peptide is available as orb12969. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ICC, IF, IHC-P and WB.
Target	Tubulin beta 3
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human Tubulin beta 3. Please contact us for the exact immunogen sequence. The peptide is available as orb12969.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

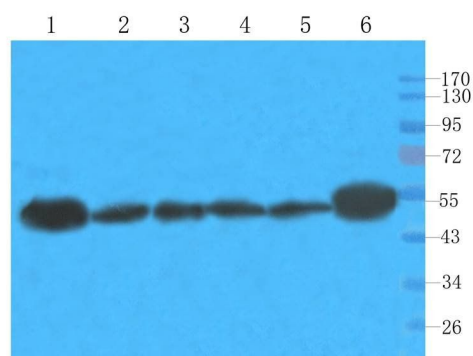
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

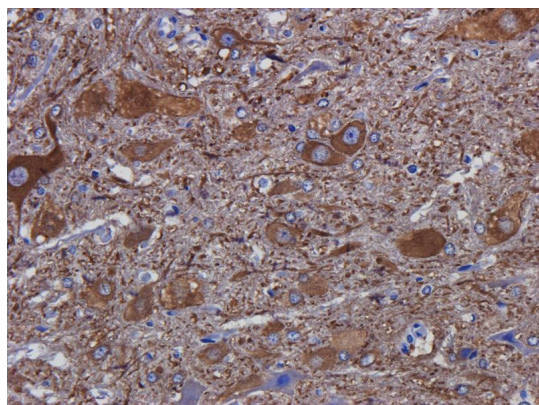
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

MW	50 kDa
Tested applications	ICC, IF, IHC-P, WB
Dilution range	IF/ICC: 1:100-800, IHC-P: 1:100-800, WB: 1:200-2000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Western blot analysis of mouse brain (lane 1), rat heart (lane 2), mouse colon (lane 3), rat thyroid (lane 4), U251 cells (lane 5), human lung cancer (lane 6) using Tubulin beta 3 antibody (1 ug/ml)



IHC-P image of rat spinal cord tissue using Tubulin beta 3 antibody (dilution of primary antibody at 2.5 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

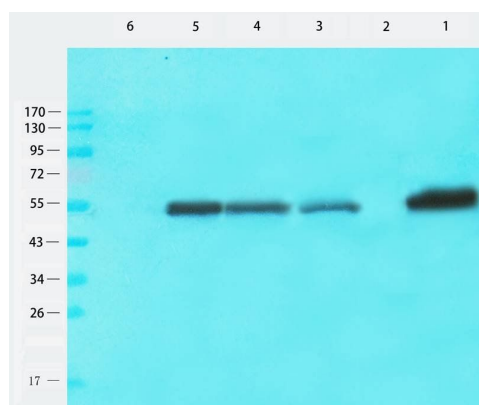
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

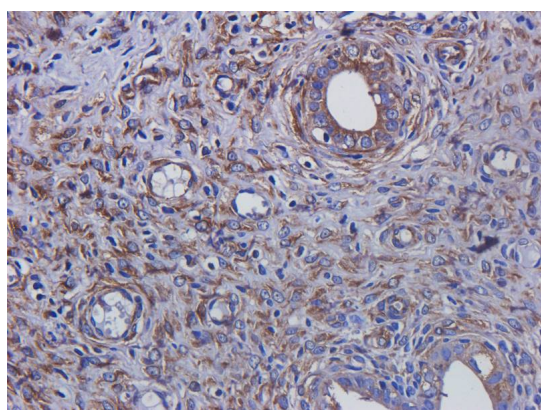
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

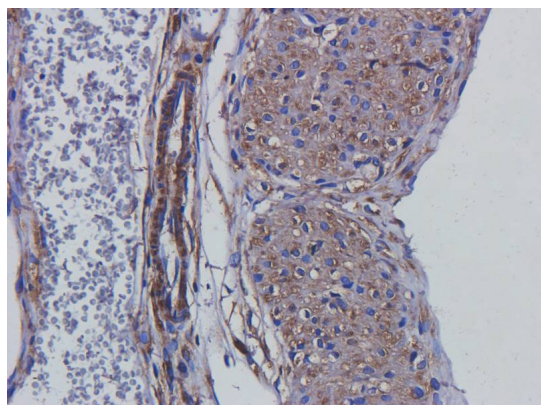
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



WB analysis of mouse brain (lane 1), rat heart (lane 2), mouse colon (lane 3), rat thyroid (lane 4), U251 cells (lane 5), human lung cancer (lane 6) using Tubulin beta 3 antibody (1 ug/ml)



Immunohistochemical staining of paraffin embedded rat uterus tissue using Tubulin beta 3 antibody (primary antibody at 2.5 ug/ml)



IHC-P staining of rat uterus tissue using Tubulin beta 3 antibody (dilution at 2.5 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

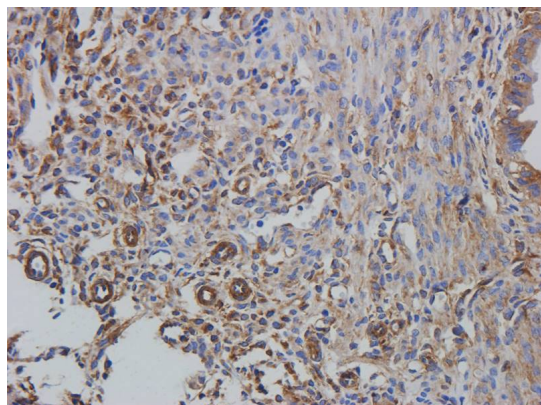
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

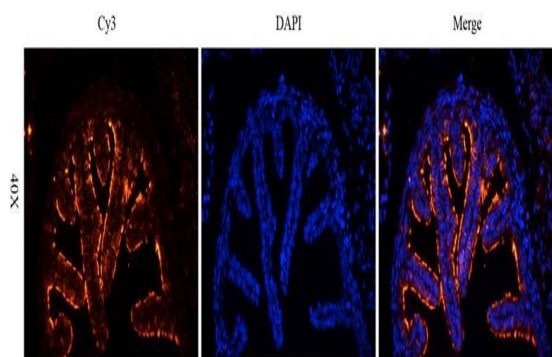
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

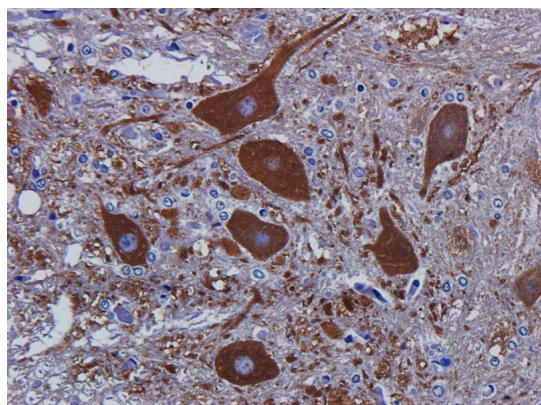
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



IHC-P image of mouse ovary tissue using anti-Tubulin beta 3 (dilution of primary antibody at 2.5 ug/ml)



IF analysis of mouse ovary tissue using Tubulin beta 3 antibody (dilution of primary antibody at 2.5 ug/ml)



IHC-P staining of rat spinal cord tissue using Tubulin beta 3 antibody (dilution at 2.5 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

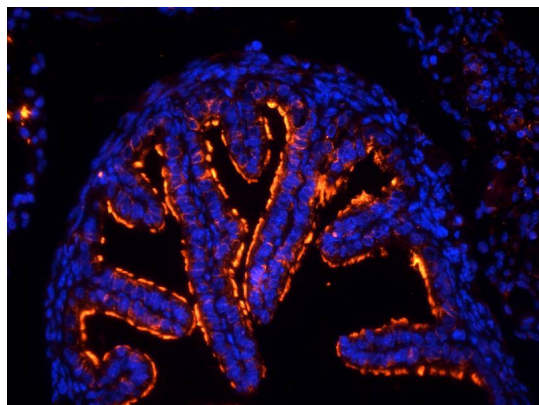
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



IF image of mouse ovary tissue using anti-Tubulin beta 3 (primary antibody at 2.5 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)