

Product Datasheet

Human Tau-4 Mouse Monoclonal Antibody (orb1152135)

Catalog Number	orb1152135
Category	Antibodies
Description	Human Tau-4 Mouse Monoclonal Antibody
Target	MAPT
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG3
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	0.01M PBS (pH7.4).
Purification	Affinity purified by Protein A
Immunogen	Recombinant Human Tau-4 Protein (1-441/441)
UniProt ID	P10636
MW	46/79 kDa
Tested applications	ELISA

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)

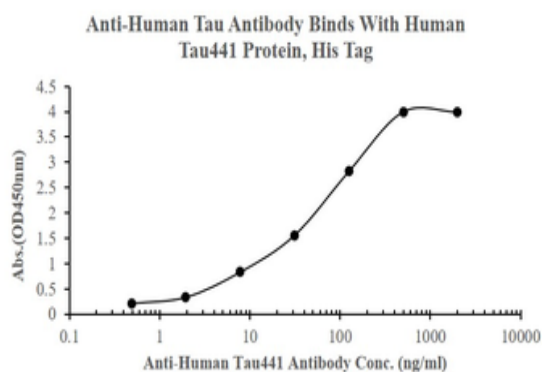
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
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)

Dilution range	ELISA=1:5000-10000
Specificity	Expressed in neurons. Isoform PNS-tau is expressed in the peripheral nervous system while the others are expressed in the central nervous system.
Antibody Type	Primary Antibody
Clone Number	6E2
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.



Measured by its binding ability in a indirect ELISA. Immobilized Human Tau441, His Tag at 2 µg/mL (100 µl/well) can bind Anti-Human Tau monoclonal antibody, the minimum detection concentration is 0.5 ng/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
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)