

Product Datasheet

PDHA1 Mouse Monoclonal Antibody (orb395417)

Catalog Number	orb395417
Category	Antibodies
Description	Mouse monoclonal antibody to PDHA1.
Target	PDHA1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	liquid
Purity	≥95% as determined by SDS-PAGE
Purification	Protein A+G purified
Immunogen	pyruvate dehydrogenase(lipoamide) alpha 1
UniProt ID	P08559
Tested applications	ELISA, FC, IF, IHC, IP, WB
Dilution range	WB: 1:5000-1:50000; IP: 1:5000-1:50000 ; IHC: 1:400-1:1600; IF: 1:20-1:200
Antibody Type	Primary Antibody

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)

Storage

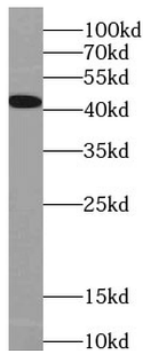
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

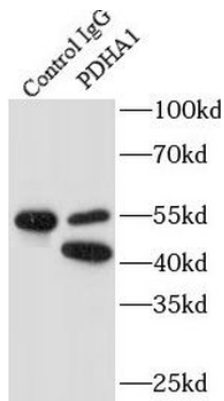
For research use only

Expiration Date

12 months from date of receipt.



HEK-293 cells were subjected to SDS PAGE followed by western blot with orb395417 (PDHA1 antibody) at dilution of 1:20000.



IP Result of anti-PDH E1 α (IP: orb395417, 3 ug; Detection: orb395417 1:10000) with HEK-293 cells lysate 1800 ug.

Biorbyt Ltd.

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

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

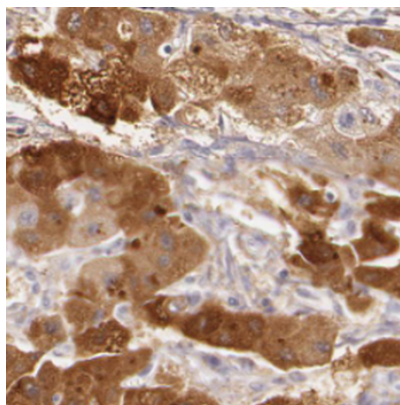
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

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

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

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



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using orb395417 (PDHA1 Antibody) at dilution of 1:800.

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)