

Product Datasheet

ALDOA monoclonal antibody (M02), clone 3C12-6D11 (orb2296177)

Catalog Number	orb2296177
Category	Antibodies
Description	Mouse monoclonal antibody raised against a full length recombinant ALDOA.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1 kappa
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	In 1x PBS, pH 7.4
Immunogen	ALDOA (AAH10660.1, 1 a.a. ~ 364 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Protein Sequence	MPYQYPALTPEQKKELSDIAHRIVAPGKGILAADESTGSI AKRLQSIGTENTENRRFYRQLLL TADDRVNPCIGGVILFHETLYQKADDGRFPQVIKSKGGVVGIVDKGVVPLAGTNGETTT QGLDGLSERCAQYKKDGADFAKWRCVLKIGEHTPSALAIMENANVLARYASICQQNGIVPIV EPEILPDGDHDLKRCQYVTEKVLAAVYKALSDHHIYLEGTLLKPNMVTTPGHACTQKFSHEEI AMATVTALRRTVPPAVTGITFLSGGQSEEEASINLNAINKCPLLKPWALTFSYGRALQASALK AWGGKKENLKAAQEEYVKRALANSLACQGKYTPSGQAGAAASESLFVSNHAY
Tested applications	ELISA, IF, WB
Clone Number	3C12-6D11

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

Storage

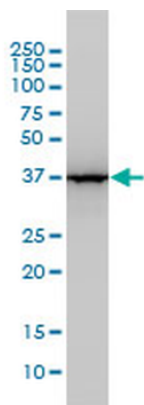
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

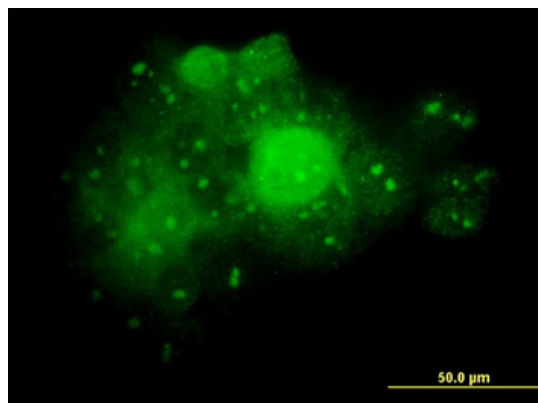
For research use only

NCBI

AAH10660.1



ALDOA monoclonal antibody (M01), clone 3C12-6D11 Western Blot analysis of ALDOA expression in A-431.



Immunofluorescence of monoclonal antibody to ALDOA on A-431 cell. [antibody concentration 10 ug/ml]

Biorbyt Ltd.

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

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

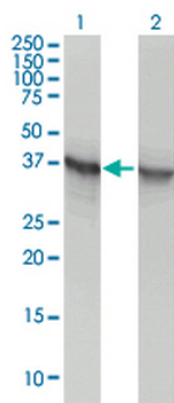
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

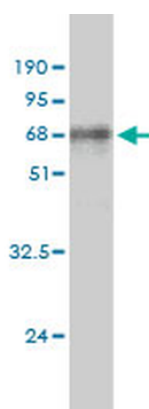
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

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)



Western Blot analysis of ALDOA expression in transfected 293T cell line by ALDOA monoclonal antibody (M02), clone 3C12-6D11. Lane 1: ALDOA transfected lysate(39 KDa). Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (65.78 KDa).

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)