

Product Datasheet

MMP-1 rabbit pAb Antibody (orb765677)

Catalog Number	orb765677
Category	Antibodies
Description	Rabbit polyclonal antibody to MMP-1
Clonality	Polyclonal
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human MMP-1. AA range:411-460
UniProt ID	P03956
MW	54
Tested applications	ELISA, IF, IHC, WB
Dilution range	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Source	Rabbit

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

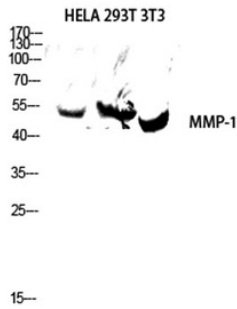
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

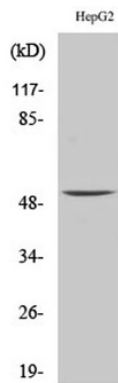
For research use only

Expiration Date

12 months from date of receipt.



Western blot analysis of HELA 293T 3T3 lysis using MMP-1 antibody. Antibody was diluted at 1:1000.



Western Blot analysis of HepG2 cells using MMP-1 Polyclonal Antibody diluted at 1:1000.

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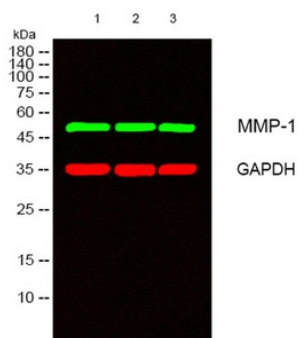
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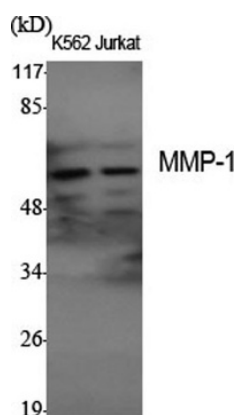
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Western blot analysis of lysates from 1) K562, 2) Jurkat, 3) HeLa cells, (Green) primary antibody was diluted at 1:1000, 4°C overnight, secondary antibody was diluted at 1:10000, 37°C 1 hour. (Red) GAPDH Monoclonal Antibody (2B8) antibody was diluted at 1:5000 as loading control, 4°C overnight, secondary antibody was diluted at 1:10000, 37°C 1 hour.



Western Blot analysis of various cells using MMP-1 Polyclonal Antibody diluted at 1:1000.

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