

Product Datasheet

PPIA monoclonal antibody (M01), clone 1F4-1B5 (orb2292364)

Catalog Number	orb2292364
Category	Antibodies
Description	Mouse monoclonal antibody raised against a full length recombinant PPIA.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2a kappa
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	In 1x PBS, pH 7.4
Immunogen	PPIA (AAH00689.1, 1 a.a. ~ 165 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Protein Sequence	MVNPTVFFDIAVDGEPLGRVSFELFADKVPKTAENFRALSTGEKGFYKGSCFHRIIPGFMC QGGDFTRHNGTGGKSIYGEKFEDENFILKHTGPGILSMANAGPNTNGSQFFICTAKTEWLD GKHVVFGKVKEGMNIVEAMERFGSRNGKTSKKITIADCGQLE
Tested applications	ELISA, WB
Clone Number	1F4-1B5
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

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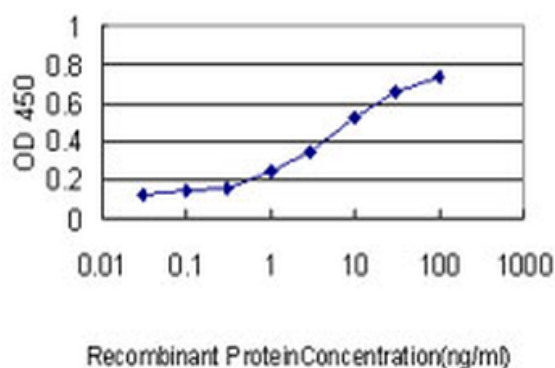
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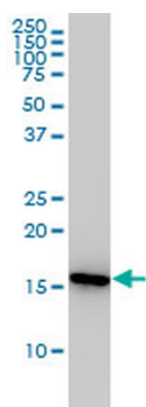
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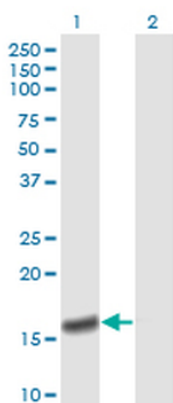
AAH00689.1



Detection limit for recombinant GST tagged PPIA is approximately 0.03 ng/ml as a capture antibody.



PPIA monoclonal antibody (M01), clone 1F4-1B5 Western Blot analysis of PPIA expression in Jurkat.



Western Blot analysis of PPIA expression in transfected 293T cell line by PPIA monoclonal antibody (M01), clone 1F4-1B5. Lane 1: PPIA transfected lysate (18 kDa). Lane 2: Non-transfected lysate.

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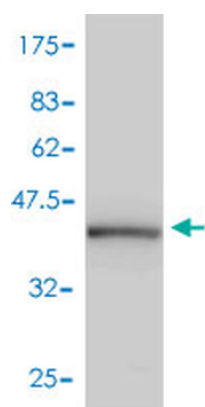
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Western Blot detection against Immunogen (43.89 KDa).

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