

Product Datasheet

NBR1 monoclonal antibody (M05), clone 5C3 (orb2292629)

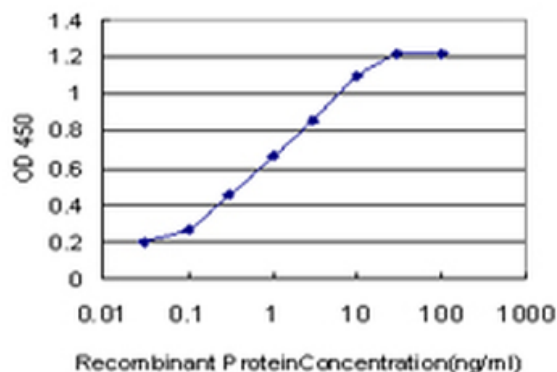
Description	Mouse monoclonal antibody raised against a partial recombinant NBR1.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	NBR1 (NP_005890, 2 a.a. ~ 96 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
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
Protein Sequence	EPQVTLNVTFKNEIQSFLVSDPENTTWADIEAMVKVSFDLNTIQIKYLDEENEEVSINSQGEY EEALKMAVKQGNQLQMQVHEGHHVVDEAPPPV
Isotype	IgG2a Kappa
Clonality	Monoclonal
Clone Number	5C3
NCBI	NP_005890
Expiration Date	12 months from date of receipt.

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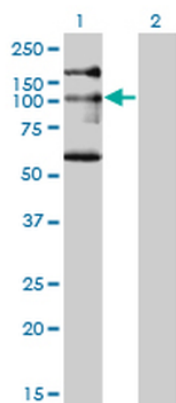
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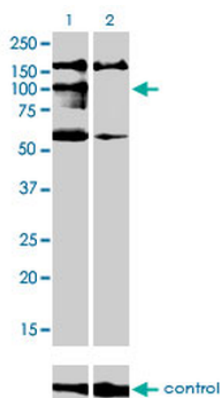
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Detection limit for recombinant GST tagged NBR1 is approximately 0.03 ng/ml as a capture antibody.



Western Blot analysis of NBR1 expression in transfected 293T cell line by NBR1 monoclonal antibody (M05), clone 5C3. Lane 1: NBR1 transfected lysate (107.4 KDa). Lane 2: Non-transfected lysate.



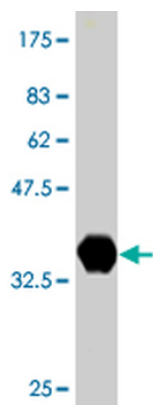
Western blot analysis of NBR1 over-expressed 293 cell line, cotransfected with NBR1 Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with NBR1 monoclonal antibody (M05), clone 5C3 (Cat # orb2292629). GAPDH (36.1 kDa) used as specificity and loading control.

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Western Blot detection against Immunogen (36.19 KDa).

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