

Product Datasheet

ALOX12 monoclonal antibody (M01), clone 2D10 (orb2296159)

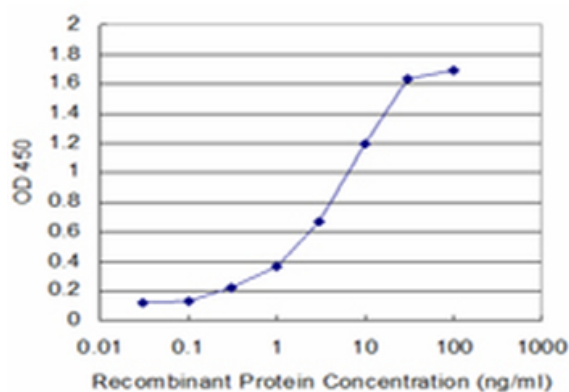
Description	Mouse monoclonal antibody raised against a partial recombinant ALOX12.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	ALOX12 (NP_000688, 564 a.a. ~ 663 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	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	PPPTTKEDVTMATVMGSLPDVRQACLQMAISWHLSSRRQPDMVPLGHHKEYFSGPKPKAV LNQFRDLEKLEKEITARNEQLDWPYEYLPKSCIENSVTI
Isotype	IgG2a Kappa
Clonality	Monoclonal
Clone Number	2D10
NCBI	NP_000688
Expiration Date	12 months from date of receipt.

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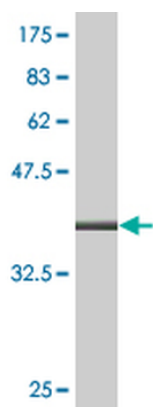
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Detection limit for recombinant GST tagged ALOX12 is approximately 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa).

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