

Product Datasheet

AGR2 monoclonal antibody (M01), clone 1E5 (orb2291536)

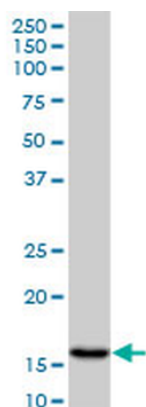
Description	Mouse monoclonal antibody raised against a full-length recombinant AGR2.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	AGR2 (AAH15503.1, 1 a.a. ~ 175 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
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	MEKIPVSAFLLLVALSYTLARDTTVKPGAKKDTKDSRPKLPQTLSRGWGDQLIWTQTYEEAL YKSKTSNKPLMIIHHLDECPHSQALKKVFAENKEIQKLAEQFVLLNLVYETTDKHLSPDGQYV PRIMFVDPSLTVRADITGRYSNRLYAYEPADTALLLDNMKKALKLLKTEL
Isotype	IgG2b Kappa
Clonality	Monoclonal
Clone Number	1E5
NCBI	AAH15503.1
Expiration Date	12 months from date of receipt.

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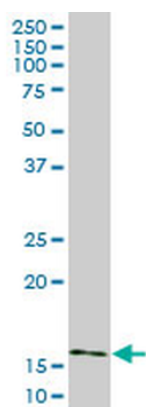
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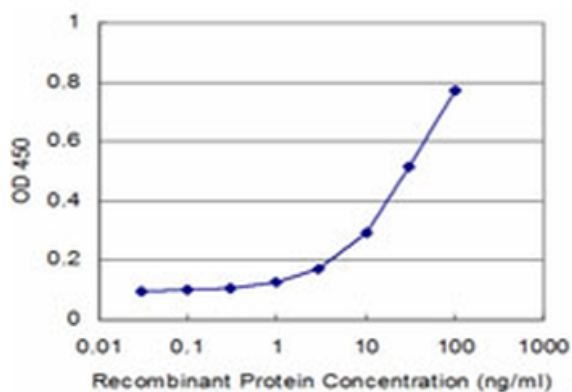
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AGR2 monoclonal antibody (M01), clone 1E5. Western Blot analysis of AGR2 expression in human colon.



AGR2 monoclonal antibody (M01), clone 1E5. Western Blot analysis of AGR2 expression in MCF-7.



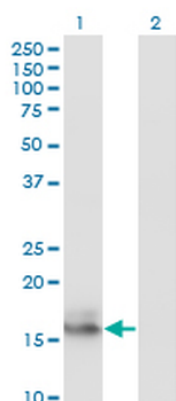
Detection limit for recombinant GST tagged AGR2 is approximately 3 ng/ml as a capture antibody.

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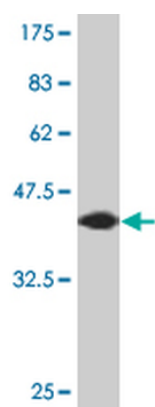
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Western Blot analysis of AGR2 expression in transfected 293T cell line by AGR2 monoclonal antibody (M01), clone 1E5. Lane 1: AGR2 transfected lysate(20 KDa). Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (44.99 KDa).

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