

Product Datasheet

CLU monoclonal antibody (M01), clone 1A11 (orb2294359)

Catalog Number	orb2294359
Category	Antibodies
Description	Mouse monoclonal antibody raised against a partial recombinant CLU.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1 Kappa
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	In 1x PBS, pH 7.4
Immunogen	CLU (NP_001822, 402 a.a. ~ 501 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Protein Sequence	WKMLNTSSLLEQLNEQFNWVSRLANLTQGEDQYYLRVTTVASHTSDSDVPSGVTEVVKL FDSDPITVTVPEVSRKNPKFMETVAEKALQEYRKKHREE
Tested applications	ELISA, WB
Clone Number	1A11
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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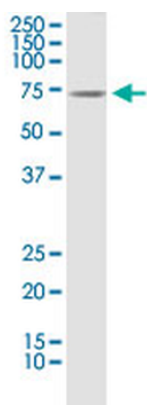
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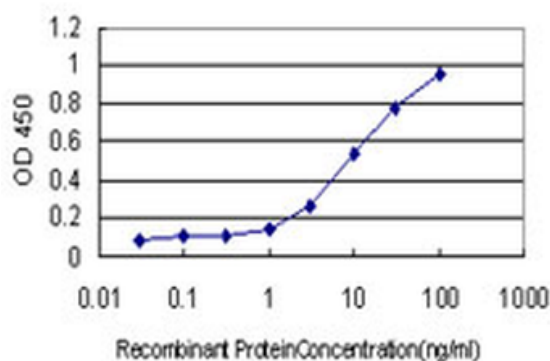
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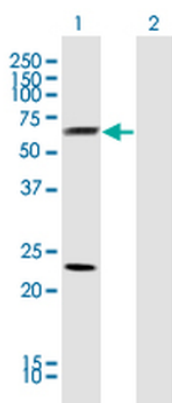
NP_001822.2



CLU monoclonal antibody (M01), clone 1A11. Western Blot analysis of CLU expression in human pancreas.



Detection limit for recombinant GST tagged CLU is approximately 0.1 ng/ml as a capture antibody.



Western Blot analysis of CLU expression in transfected 293T cell line by CLU monoclonal antibody (M01), clone 1A11. Lane 1: CLU transfected lysate (Predicted MW: 49.39 KDa). Lane 2: Non-transfected lysate.

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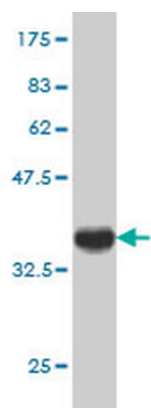
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Western Blot detection against Immunogen (36.74 KDa).

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