

Product Datasheet

XPO5 monoclonal antibody (M01), clone 2C5-1B3 (orb2290930)

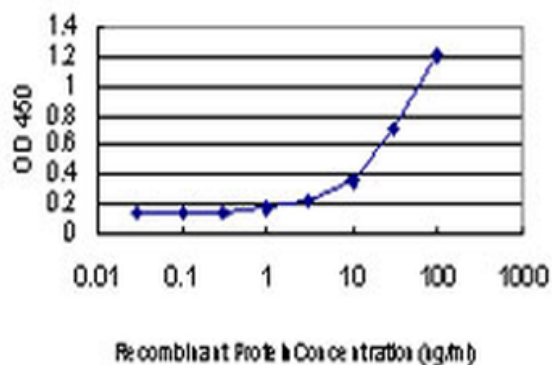
Description	Mouse monoclonal antibody raised against a full length recombinant XPO5.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IP, WB
Immunogen	XPO5 (AAH00129, 1 a.a. ~ 280 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 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	MRLSQKWQVINQRSLLCGEDEAADENPESQEMLEEQLVRMLTREVM DLITVCCVSKKGAD HSSAPPADGDDEEMMATEVTPSAMAELTDLGKCLMKHEDVCTALLITAFNSLAWKDTLSC QRTTSQLCWPLLKQVLSGTLLADAVTWLFTSVLKGLQMHGQHDGCMASLVHLAFQIYEAL RPRYLEIRAVMEQIPEIQKDSL DQFDCKLLNPSLQKVADKRRKDQFKRLIAGCIGKPLGEQFR KEVHIKNLPSLFKTKPMLETEVLDNDGGGLATIFEP
Isotype	IgG1 Kappa
Clonality	Monoclonal
Clone Number	2C5-1B3
NCBI	AAH00129
Expiration Date	12 months from date of receipt.

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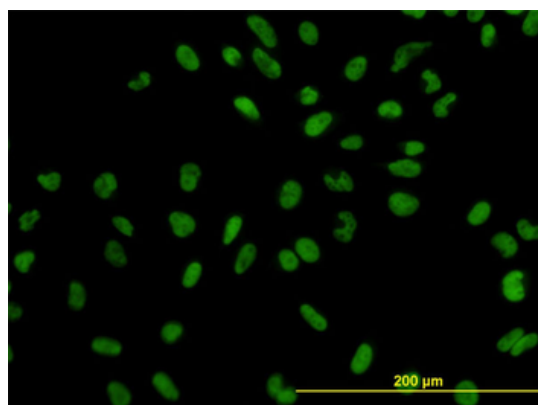
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Cambridge, CB5 8LA, United Kingdom
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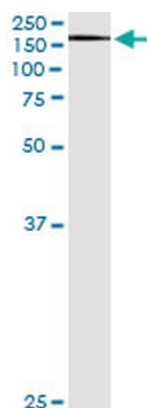
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Detection limit for recombinant GST tagged XPO5 is approximately 1 ng/ml as a capture antibody.



Immunofluorescence of monoclonal antibody to XPO5 on HeLa cell. [antibody concentration 10 µg/ml]



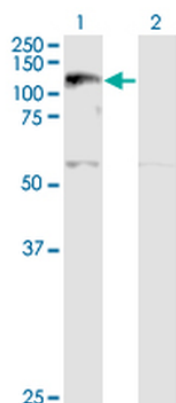
Immunoprecipitation of XPO5 transfected lysate using anti-XPO5 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with XPO5 MaxPab rabbit polyclonal antibody.

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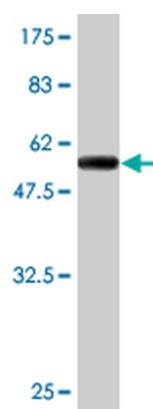
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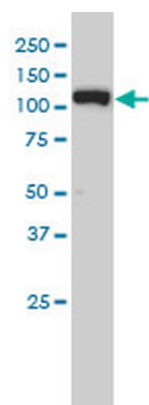
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Western Blot analysis of XPO5 expression in transfected 293T cell line by XPO5 monoclonal antibody (M01), clone 2C5-1B3. Lane 1: XPO5 transfected lysate (136.3 KDa). Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (56.54 KDa).



XPO5 monoclonal antibody (M01), clone 2C5-1B3 Western Blot analysis of XPO5 expression in Hela S3 NE.

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