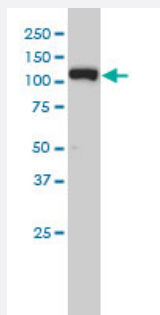


XPO5 monoclonal antibody (M01A), clone 2C5-1B3

Catalog # H00057510-M01A

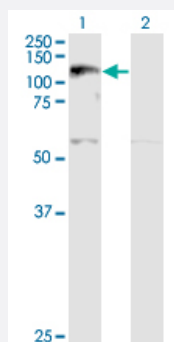
Size 200 uL

Applications



Western Blot (Cell lysate)

XPO5 monoclonal antibody (M01A), clone 2C5-1B3 Western Blot analysis of XPO5 expression in Hela S3 NE (Cat # L013V3).

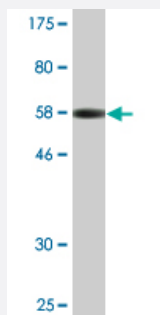


Western Blot (Transfected lysate)

Western Blot analysis of XPO5 expression in transfected 293T cell line by XPO5 monoclonal antibody (M01A), clone 2C5-1B3.

Lane 1: XPO5 transfected lysate(136.3 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (56.54 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant XPO5.

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.
Sequence	MRLSQKWQVINQRSLLCGEDEAADENPESQEMLEEQLVRLMTREVMDLITVCCVSKKGADHSS APPADGDDEEMMATEVTPSAMAELTDLGKCLMKHEDVCTALLITAFNSLAWKDTLSCQRTTSQL CWPLLKQVLSGTLADAVTWLFTSVLKGLQMHGQHDGCMASLVHLAFQIYEALRPRYLEIRAVME QIPEIQKDSLDQFDCKLLNPSLQKVADKRRKDQFKRLIAGCIGKPLGEQFRKEVHIKNLPSLFKKT KPMLETEVLDNDGGGLATIFEP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (56.54 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

XPO5 monoclonal antibody (M01A), clone 2C5-1B3 Western Blot analysis of XPO5 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of XPO5 expression in transfected 293T cell line by XPO5 monoclonal antibody (M01A), clone 2C5-1B3.

Lane 1: XPO5 transfected lysate(136.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — XPO5

Entrez GeneID	57510
GeneBank Accession#	BC000129
Protein Accession#	AAH00129
Gene Name	XPO5
Gene Alias	FLJ14239, FLJ32057, FLJ45606, KIAA1291
Gene Description	exportin 5
Omim ID	607845
Gene Ontology	Hyperlink
Gene Summary	Exportin-5 belongs to a large family of karyopherins (see MIM 602738) that mediate the transport of proteins and other cargo between the nuclear and cytoplasmic compartments.[supplied by OMIM]
Other Designations	-

Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Kidney Neoplasms](#)
- [Lung Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Tobacco Use Disorder](#)