

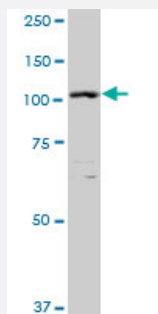
MaxPab®

XPO5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00057510-B01P

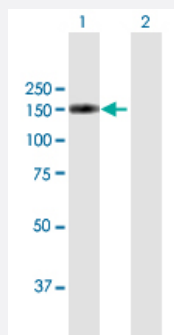
Size 50 ug

Applications



Western Blot (Cell lysate)

XPO5 MaxPab polyclonal antibody. Western Blot analysis of XPO5 expression in C32.

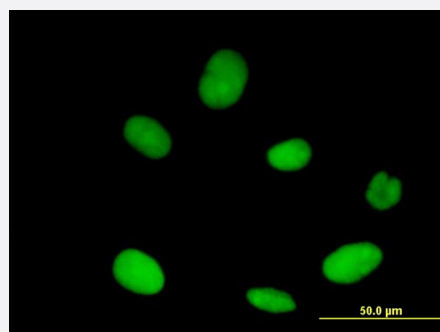


Western Blot (Transfected lysate)

Western Blot analysis of XPO5 expression in transfected 293T cell line ([H00057510-T01](#)) by XPO5 MaxPab polyclonal antibody.

Lane 1: XPO5 transfected lysate(132.44 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to XPO5 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human XPO5 protein.

Immunogen	XPO5 (NP_065801.1, 1 a.a. ~ 1204 a.a) full-length human protein.
Sequence	MAMDQVNALCEQLVKAVTVMMDPNSTQRYRLEALKFCEEFKCKPICVPCGLRLAEKTQVAMR HFGLQILEHVVKFRWNGMSRLEKVYLKNSVMELIANGTLNILEEENHIKDALSRIIVEMIKREWPH WPKMLIELDTLSKQGETQTELVFILLRLAEDVVFQTLPPQRRRIQQLTQNMERIFSLLNLTQ ENVNKYQQVKTDTSQESKAQANCRVGVAAALNTLAGYIDWVSMASHITAENCKLLEILCLLLNEQELQ LGAAECLLIASVRKGKLEDKPLMVLFGDVAMHYLSAAQTADGGGLVEKHVFLKRLCQVLCAL GNQLCALLGADSDVETPSNFGKYLESLAFTTHPSQFLRSSTQMTWGALFRHEILSRDPLLLAIIPK YLRASMTNLVKMGFPSKTDSPSCEYSRFDSDSDDFNAFFNSSRAQQGEVMRLACRLDPKTSF QMAGEWLKYQLSTFLDAGSVNSCSAVGTGEGSLCSVFSFVQWEAMTLFLESVITQMFRTLNR EEIPVNDGIELLQMVLFNFDTKDPLILSCVLTNVSALFPFVTVRPEFLPQVFSKLFSSVTFETVEESK APRTRAVRNVRRHACSSIIKMCRDYPQLVLPNFDMLYNHVQQLLSNELLLTQMEKCALMEALVLIS NQFKNYERQKVFEELMAPVASIWLSDQMDHRVLSVDADAFIAYVGTQKSCDPGLEDPGLNRRAR MSFCVYSILGVVKRTCWPTDLEEAKAGGFVVGYSNGNPIFRNPCTEQLKLLDNLLALIRTHNTLY APEMLAKMAEPFTKALDMLDAEKSAILGLPQLLELNDSPVFKTVLERMQRFFSTLYENCFHILGK AGPSMQQDFYTVEDLATQLLSSAFVNLNNIPDYRLRPMRLRVFVKPLVLFPPPEHYEALVSPILGPL FTYLHMRSLQKWQVINQRSLLCGEDEAADENPESQEMLEEQLVRMLTREVMDLITVCCVSKKGA DHSSAPPADGDDEEMMATEVTPSAMAELTDLGKCLMKHEDVCTALLITAFNSLAWKDTLSCQRT TSQLCWPLLKQVLSGTLADAVTWLFTSVLKGLQMHGQHDGCMASLVHLAFQIYEALRPRYLEIR AVMEQIPEIQKDSLDQFDCKLLNPSLQKVADKRRKDQFKRLIAGCIGKPLGEQFRKEVHIKNLPSL FKKTKPMLETEVLDNDGGGLATIFEP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

XPO5 MaxPab polyclonal antibody. Western Blot analysis of XPO5 expression in C32.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of XPO5 expression in transfected 293T cell line ([H00057510-T01](#)) by XPO5 MaxPab polyclonal antibody.

Lane 1: XPO5 transfected lysate(132.44 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to XPO5 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — XPO5

Entrez GeneID	57510
---------------	-----------------------

GeneBank Accession#	NM_020750.1
---------------------	-----------------------------

Protein Accession#	NP_065801.1
--------------------	-----------------------------

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](#)