

Rabbit XPO1 Polyclonal Antibody | anti-XPO1 antibody

XPO1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238390	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

XPO1; Polyclonal Antibody; XPO1 Antibody; exportin 1 (CRM1 homolog; yeast); anti-XPO1 antibody

PRODUCT SPECIFICATIONS

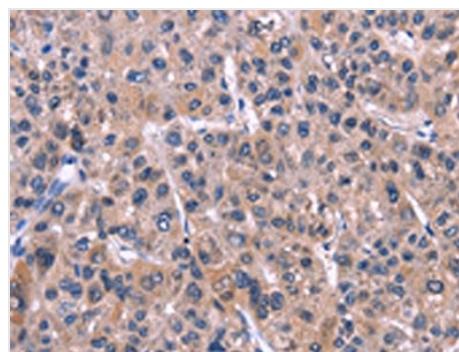
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	Liquid; -20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Applicable Applications for anti-XPO1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human XPO1
Immunogen Species	Homo sapiens (Human)
Conjugate	Non-conjugated
Target Names	XPO1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



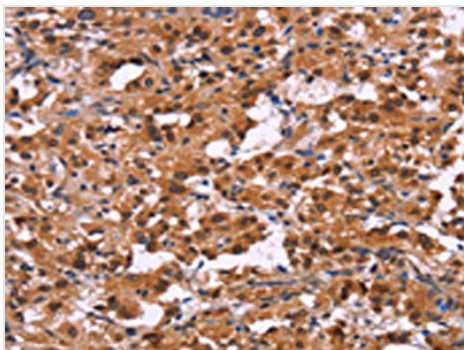
SDS-PAGE

Gel: 6% SDS-PAGE, Lysate: 40 ug, Lane: NIH/3T3 cells, Primary antibody: AAA238390 (XPO1 Antibody) at dilution 1/275, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA238390 (XPO1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238390 (XPO1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Related Product Information for anti-XPO1 antibody	The protein encoded by this gene mediates leucine-rich nuclear export signal (NES)-dependent protein transport. Exportin 1 specifically inhibits the nuclear export of Rev and U snRNAs. It is involved in the control of several cellular processes by controlling the localization of cyclin B, MPAK, and MAPKAP kinase 2. This protein also regulates NFAT and AP-1.
Product Categories/Family for anti-XPO1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	68052989
NCBI GeneID	7514
UniProt Accession #	O14980; Q63HP8; Q68CP3; Q99433; A6NL14; A8K1K5; D6W5E2
NCBI Official Full Name	Exportin-1
NCBI Official Synonym Full Names	exportin 1
NCBI Official Symbol	XPO1
NCBI Official Synonym Symbols	emb; CRM1; exp1
NCBI Protein Information	exportin-1; exportin 1 (CRM1 homolog, yeast); chromosome region maintenance 1 homolog; chromosome region maintenance 1 protein homolog; exportin-1 (required for chromosome region maintenance)
UniProt Protein Name	Exportin-1
UniProt Gene Name	XPO1
UniProt Synonym Gene Names	CRM1; Exp1
UniProt Entry Name	XPO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/xpo1-antibody-immunohistochemistry-western-blot-elisa/238390>