

Rabbit XPO1 Polyclonal Antibody | anti-XPO1 antibody

XPO1 Polyclonal Antibody

CATALOG # AAA174834	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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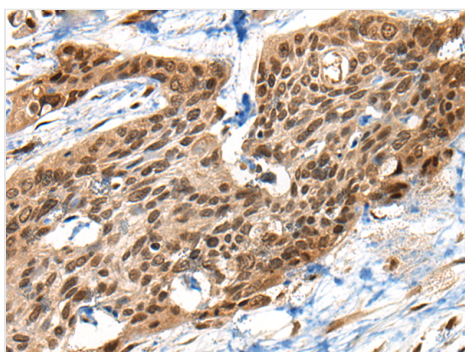
PRODUCT SYNONYMS

XPO1; Polyclonal Antibody; XPO1 Polyclonal Antibody; Chromosome region maintenance 1 protein homolog; CRM 1; CRM1 homolog; DKFZp686B1823; Emb; Exp 1; Exp1; Exportin 1; Exportin-1; Exportin1; XPO 1; Xpo1; anti-XPO1 antibody

PRODUCT SPECIFICATIONS

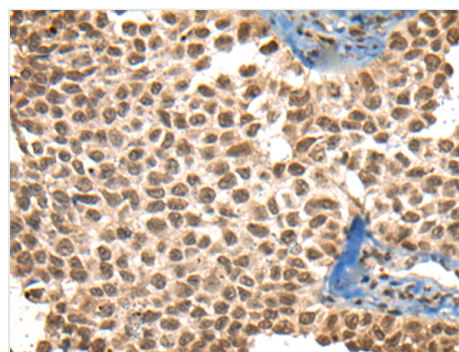
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.1mg/mL (varies by lot)
Sequence Length	1071
Applicable Applications for anti-XPO1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human XPO1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



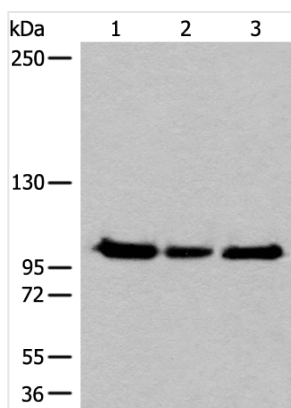
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using XPO1 Polyclonal Antibody at dilution of 1:40 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using XPO1 Polyclonal Antibody at dilution of 1:40 (x200)



WB (Western Blot)

Western blot analysis of Hela K562 and HEPG2 cell lysates using XPO1 Polyclonal Antibody at dilution of 1:200

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	Cancer ; Epigenetics and Nuclear Signaling ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	68052989
NCBI GeneID	7514
UniProt Accession #	O14980
Molecular Weight	123 kDa
NCBI Official Full Name	Exportin-1
NCBI Official Synonym Full Names	exportin 1
NCBI Official Symbol	XPO1
NCBI Official Synonym Symbols	emb; CRM1; exp1; CRM-1
NCBI Protein Information	exportin-1
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/xpo1-antibody-immunohistochemistry-western-blot-elisa/174834>