

Rabbit anti-Human, Mouse XPO1 Polyclonal Antibody | anti-XPO1 antibody

Anti-XPO1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266469	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

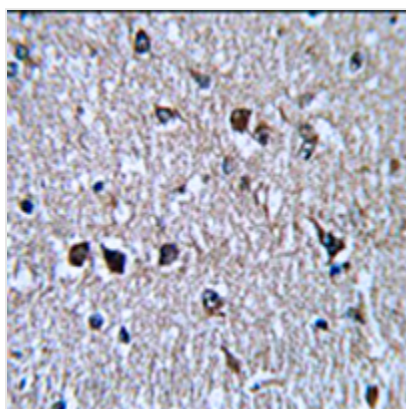
PRODUCT SYNONYMS

XPO1; Polyclonal Antibody; Anti-XPO1 Antibody; CRM1; Exportin-1; Exp1; Chromosome region maintenance 1 protein homolog; anti-XPO1 antibody

PRODUCT SPECIFICATIONS

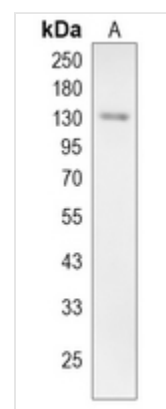
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of XPO1 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-XPO1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human XPO1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of XPO1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of XPO1 expression in mouse brain (A) whole cell lysates. (Predicted band size: 123 kD; Observed band size: 125 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-XPO1 antibody	Rabbit polyclonal antibody to XPO1
Product Categories/Family for anti-XPO1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	68052989
NCBI GeneID	7514
UniProt Accession #	O14980; Q6P5F9; Q80U96
Molecular Weight	1071
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/xpo1-antibody-immunohistochemistry-western-blot-elisa/266469>