

Rabbit CRM1 Polyclonal Antibody | anti-CRM1 antibody

CRM1 (Acetyl-Lys568) Rabbit Polyclonal Antibody

CATALOG # AAA319026	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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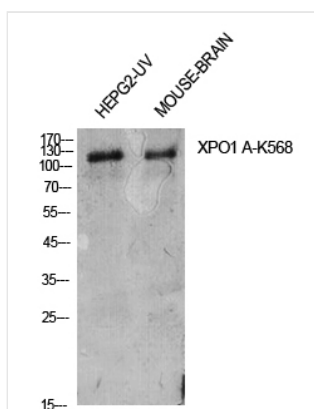
PRODUCT SYNONYMS

CRM1; Polyclonal Antibody; CRM1 (Acetyl-Lys568) Rabbit Polyclonal Antibody; XPO1; Exportin-1; Exp1; Chromosome region maintenance 1 protein homolog; BH6842; anti-CRM1 antibody

PRODUCT SPECIFICATIONS

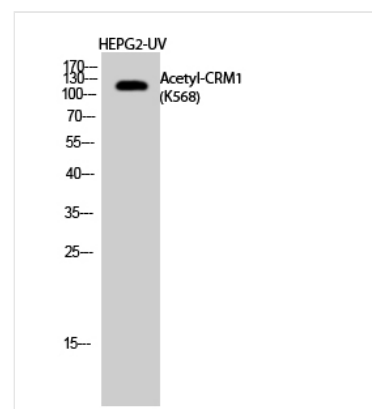
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Acetyl-CRM1 (K568) Polyclonal Antibody detects endogenous levels of CRM1 protein only when acetylation at K568.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CRM1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized acetyl-peptide derived from the Internal region of human CRM1 around the acetylation site of K568.
Modification	Acetyl Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of HepG2-UV, mouse brain cells using Acetyl-CRM1 (K568) Polyclonal Antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000



WB (Western Blot)

Western Blot analysis of HepG2-UV cells using Acetyl-CRM1 (K568) Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000

ADDITIONAL INFORMATION

Related Product Information for anti-CRM1 antibody	This cell-cycle-regulated gene encodes a protein that mediates leucine-rich nuclear export signal (NES)-dependent protein transport. The protein 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. [provided by RefSeq, Jan 2015]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68052989
NCBI GeneID	7514
UniProt Accession #	O14980; Q63HP8; Q68CP3; Q99433; A6NL14; A8K1K5; D6W5E2
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://www.aaabiotech.com/polyclonal/crm1-antibody-western-blot-elisa/319026>