

CRM1 Rabbit mAb

Catalog No: #59728

Package Size: #59728-1 50ul #59728-2 100ul

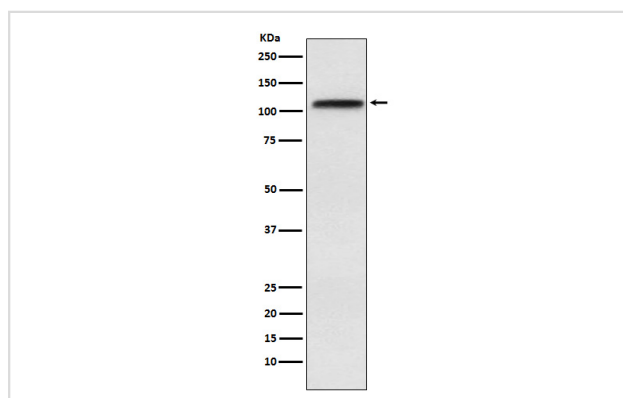
Description

Product Name	CRM1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	CRM1 Antibody detects endogenous levels of total CRM1
Immunogen Description	A synthesized peptide derived from human CRM1
Other Names	CRM 1; emb; Exp1; Exportin1; XPO 1;
Accession No.	Uniprot:O14980
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:100

Images



Western blot analysis of CRM1 expression in HeLa cell lysate.

Background

Mediates the nuclear export of cellular proteins (cargos) bearing a leucine-rich nuclear export signal (NES) and of RNAs. In the nucleus, in association with RANBP3, binds cooperatively to the NES on its target protein and to the GTPase RAN in its active GTP-bound form (Ran-GTP). Docking of this complex to the nuclear pore complex (NPC) is mediated through binding to nucleoporins.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.