

NXF1 Rabbit mAb

Catalog No: #59888

Package Size: #59888-1 50ul #59888-2 100ul

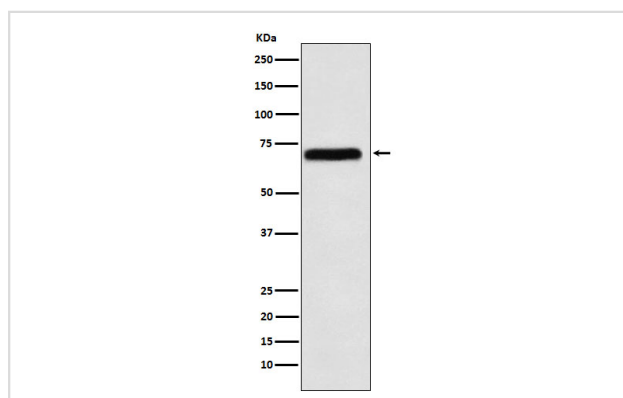
Description

Product Name	NXF1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human
Specificity	NXF1 Antibody detects endogenous levels of total NXF1
Immunogen Description	A synthesized peptide derived from human NXF1
Other Names	DmNXF1; MEX67; Mex67p; Mvb1; NXF1; Sbr; TAP;
Accession No.	Uniprot:Q9UBU9
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 IP 1:50

Images



Western blot analysis of NXF1 expression in K562 cell lysate.

Background

Involved in the nuclear export of mRNA species bearing retroviral constitutive transport elements (CTE) and in the export of mRNA from the nucleus to the cytoplasm. The NXF1-NXT1 heterodimer is involved in the export of HSP70 mRNA in conjunction with THOC4 and THOC5.

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