
Product Name: Exportin 5 Rabbit Monoclonal Antibody**Catalog #: AMRe84463**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	136 kDa

Antigen Information

Gene Name	Exportin 5
Alternative Names	Exp5; Exportin 5; Ranbp21; xpo5;;Exportin 5
Gene ID	
SwissProt ID	Q9HAV4
Immunogen	A synthesized peptide derived from human Exportin 5

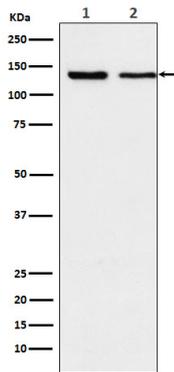
Background

E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.Interacts with SMAD7 to trigger SMAD7-mediated transforming

growth factor beta/TGF-beta receptor ubiquitin-dependent degradation, thereby down-regulating TGF-beta signaling.

Research Area

Image Data



Western blot analysis of Exportin 5 expression in (1) K562 cell lysate; (2) NIH/3T3 cell lysate.