
Product Information

Product SKU:	CAB16108	Gene ID:	23039	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	124kDa	Conjugate:	Unconjugated
Calculated MW:	124kDa	Isotype:	IgG

Immunogen Information

Background: The transport of protein and large RNAs through the nuclear pore complexes (NPC) is an energy-dependent and regulated process. The import of proteins with a nuclear localization signal (NLS) is accomplished by recognition of one or more clusters of basic amino acids by the importin-alpha/beta complex; see MIM 600685 and MIM 602738. The small GTPase RAN (MIM 601179) plays a key role in NLS-dependent protein import. RAN-binding protein-16 is a member of the importin-beta superfamily of nuclear transport receptors.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: EXP7; RANBP16; XPO7

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1000 to the C-terminus of human XPO7 (NP_055839.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.