

EXOS1 rabbit pAb

Cat No.:ES16653

For research use only

Overview

Product Name	EXOS1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human EXOS1 AA range: 93-143
Specificity	This antibody detects endogenous levels of EXOS1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	EXOS1
Gene Name	EXOSC1 CSL4 CGI-108
Cellular localization	Nucleus, nucleolus . Nucleus . Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	51013
Human Swiss-Prot Number	Q9Y3B2
Alternative Names	
Background	This gene encodes a core component of the exosome. The mammalian exosome is required for rapid degradation of AU rich element-containing RNAs but not for poly(A) shortening. The association of this protein with the exosome is mediated by protein-protein interactions with ribosomal RNA-processing protein 42 and ribosomal RNA-processing protein 46. Alternative splicing of this gene results in multiple transcript variants.



[provided by RefSeq, Jan 2016],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

