

Datasheet for ABIN6140376
anti-EXOSC3 antibody (AA 1-275)



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1 Image

Overview

Quantity:	100 µL
Target:	EXOSC3
Binding Specificity:	AA 1-275
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOSC3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-275 of human EXOSC3 (NP_057126.2).
Sequence:	MAEPASVAAE SLAGSRARAA RTVLGQVVLP GEELLPEQE DAEGPGGAVE RPLSLNARAC SRVRVVCVPG LRRCGDRLLV TKCGRLRHKE PGSGSGGGVY WVDSQKRYV PVKGDHVIGI VTAKSGDIFK VDVGGSEPAS LSYSLFEGAT KRNRPNVQVG DLIYGQFVVA NKDMEPEMVC IDSCGRANGM GVIGQDGLLF KVTGLGIRKL LAPDCEIIQE VGKLYPLEIV FGMNGRIWVK AKTIQRTLIL ANILEACEHM TSDQRKQIFS RLAES
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

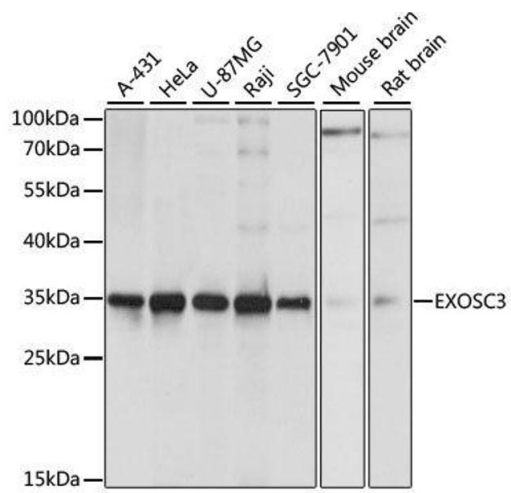
Target:	EXOSC3
Alternative Name:	EXOSC3 (EXOSC3 Products)
Background:	This gene encodes a non-catalytic component of the human exosome, a complex with 3'-5' exoribonuclease activity that plays a role in numerous RNA processing and degradation activities. Related pseudogenes of this gene are found on chromosome 19 and 21. Alternatively spliced transcript variants encoding different isoforms have been described.,EXOSC3,CGI-102,PCH1B,RRP40,Rrp40p,bA3J10.7,hRrp-40,p10,Epigenetics & Nuclear Signaling,EXOSC3
Molecular Weight:	17 kDa/29 kDa
Gene ID:	51010
UniProt:	Q9NQT5
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using EXOSC3 antibody.