10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

EXOC6B Rabbit pAb

EXOC6B Rabbit pAb
Catalog # AP55663

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9Y2D4
Reactivity	Rat, Human
Predicted	Pig, Dog, Mouse, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	94201
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human EXOC6B
Epitope Specificity	721-811/811
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	In yeast and rat, Sec15 is part of a multiprotein complex that is required for targeted exocytosis.[supplied by OMIM, Apr 2004]

Additional Information

Gene ID	23233
Other Names	Exocyst complex component 6B, Exocyst complex component Sec15B, SEC15-like protein 2, EXOC6B, KIAA0919, SEC15B, SEC15L2
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

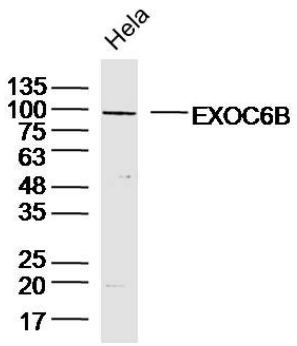
Protein Information

Name	EXOC6B
Synonyms	KIAA0919, SEC15B, SEC15L2
Function	Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

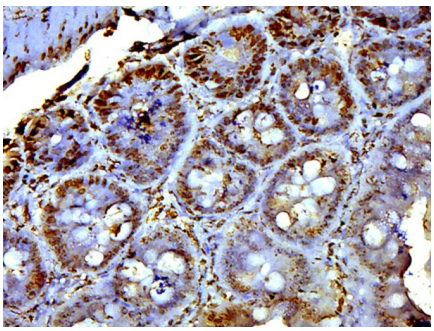
Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images



Sample:Hela (Human)Cell Lysate at 40 ug
Primary: Anti-EXOC6B(AP55663)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution
Predicted band size: 94kD
Observed band size: 94kD



Paraformaldehyde-fixed, paraffin embedded (Rat small intestine); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (EXOC6B) Polyclonal Antibody, Unconjugated (AP55663) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.