

Rabbit Anti-EXOC6B/PE Conjugated antibody

SL14663R-PE

Product Name	Anti-EXOC6B/PE
Chinese Name	PE 标记的 EXOC6B 蛋白抗体
Alias	EXC6B_HUMAN; EXOC6B; Exocyst complex component 6B; Exocyst complex component Sec15B; KIAA0919; SEC15-like protein 2; SEC15B; SEC15L2.
Research Area	Cell biology Signal transduction Transporter
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human,Rat(predicted:Mouse,Dog,Pig,Cow,Horse,Rabbit,Sheep) ICC=1:50-200 IF=1:50-200
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	94kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human EXOC6B
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	background: In yeast and rat, Sec15 is part of a multiprotein complex that is required for targeted exocytosis.[supplied by OMIM, Apr 2004]
Product Detail	Function: Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

Subunit:

The exocyst complex is composed of SEC3, SEC5, SEC6, SEC8, SEC10, SEC15, EXO70 and EXO84.

Similarity:

Belongs to the SEC15 family.

Database links:

[Entrez Gene: 23233](#) Human

[Entrez Gene: 75914](#) Mouse

[Omim: 607880](#) Human

[SwissProt: Q9Y2D4](#) Human

[SwissProt: A6H5Z3](#) Mouse

[Unigene: 303454](#) Human

[Unigene: 159621](#) Mouse

Important Note:

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