

SEZ6L2 Rabbit pAb

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Catalog # AP57870

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6UXD5
Predicted	Rat, Pig, Dog, Human, Mouse, Rabbit, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97560
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SEZ6L2
Epitope Specificity	801-910/910
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SUBCELLULAR LOCATION	Cell membrane. Endoplasmic reticulum membrane. Detected on cell surface of lung-cancer.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a seizure-related protein that is localized on the cell surface. The gene is located in a region of chromosome 16p11.2 that is thought to contain candidate genes for autism spectrum disorders (ASD), though there is no evidence directly implicating this gene in ASD. Increased expression of this gene has been found in lung cancers, and the protein is therefore considered to be a novel prognostic marker for lung cancer. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Aug 2011]

Additional Information

Gene ID	26470
Other Names	Seizure 6-like protein 2, SEZ6L2, PSK
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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	SEZ6L2
Synonyms	PSK
Function	May contribute to specialized endoplasmic reticulum functions in neurons.
Cellular Location	Cell membrane; Single-pass type I membrane protein Endoplasmic reticulum membrane; Single-pass type I membrane protein. Note=Detected on cell surface of lung- cancer

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