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SEZ6L Rabbit pAb

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Catalog # AP58377

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9BYH1
Reactivity	Rat, Human
Predicted	Pig, Dog, Mouse, Chicken, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	111782
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SEZ6L
Epitope Specificity	701-800/1024
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Endoplasmic reticulum membrane; Single-pass type I membrane protein
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	SEZ6L is a candidate tumor suppressor gene. This protein may contribute to specialized endoplasmic reticulum functions in neurons.

Additional Information

Gene ID	23544
Other Names	Seizure 6-like protein, SEZ6L, KIAA0927
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

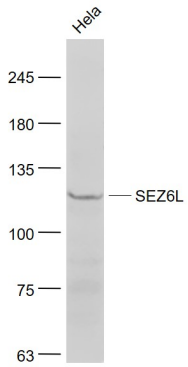
Name	SEZ6L
Synonyms	KIAA0927
Function	May contribute to specialized endoplasmic reticulum functions in neurons.

Cellular Location	Endoplasmic reticulum membrane; Single-pass type I membrane protein
Tissue Location	Widely expressed, including adult and fetal brains and lungs. Not expressed in all lung cancer cell lines

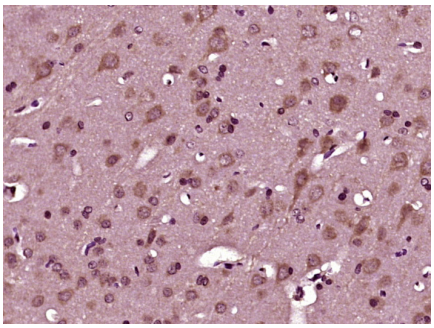
Background

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Images



Sample:
Hela(Human) Cell Lysate at 30 ug
Primary: Anti- SEZ6L (AP58377) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 109 kD
Observed band size: 110 kD



Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); 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 (SEZ6L) Polyclonal Antibody, Unconjugated (AP58377) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

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