

Anti-Human/Mouse SEZ6L Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10980

3th Edition

Description: SEZ6L (seizure related 6 homolog-like) is a 1,024 amino acid single-pass type I membrane protein that localizes to the endoplasmic reticulum. Widely expressed, SEZ6L is a candidate tumor suppressor gene and may contribute to specialized endoplasmic reticulum functions in neurons. SEZ6L contains three CUB domains and five sushi (CCP/SCR) domains, which Human, Mouse may be involved in protein-protein interactions and signal transduction. The gene encoding SEZ6L is located on human chromosome 22, which houses over 500 genes and is the second smallest human chromosome. Mutations in several of the genes that map to chromosome 22 are involved in the development of Phelan-McDermid syndrome, Neurofibromatosis type 2, autism and schizophrenia.

Antigen: Synthetic peptide of human SEZ6L

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Widely expressed, including adult and fetal brains and lungs. Not expressed in all lung cancer cell lines.