

PCDH10 Polyclonal Antibody

Catalog No.	A11632	Category	Polyclonal Antibodies
Applications	WB	Observed MW	113kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	97kDa/112kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 791-1040 of human PCDH10 (NP_116586.1).
Gene ID	57575
Swiss prot	Q9P2E7
Synonyms	PCDH10; OL-PCDH; PCDH19; protocadherin-10

Product information

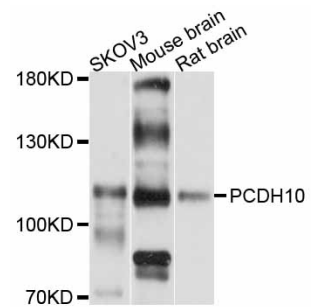
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. This family member contains 6 extracellular cadherin domains, a transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. The encoded protein is a cadherin-related neuronal receptor thought to function in the establishment of specific cell-cell connections in the brain. This gene plays a role in inhibiting cancer cell motility and cell migration. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - PCDH10 Polyclonal Antibody (A11632)