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ARG46764
anti-Prominin 2 antibody

Package: 100 µl, 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Prominin 2
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Prominin 2
Species	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human Prominin 2
Conjugation	Un-conjugated
Alternate Names	PROM2; Prominin 2; Prominin-Like Protein 2; Prominin-2; PROML2; Prominin-Related Protein; HPROML2; PROM-2

Application Instructions

Application table

Application	Dilution
WB	~1:1000

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

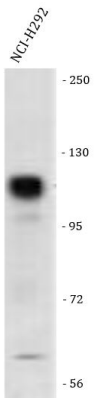
Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	PBS and 0.09 % Sodium azide
Preservative	0.09 % Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	PROM2
Gene Full Name	Prominin 2
Background	This gene encodes a member of the prominin family of pentaspan membrane glycoproteins. The encoded protein localizes to basal epithelial cells and may be involved in the organization of plasma membrane microdomains. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]
Calculated Mw	92 kDa
PTM	Apical cell membrane; Cell projection, cilium membrane .[UniProt]
Cellular Localization	Apical cell membrane; Multi-pass membrane protein; Basolateral cell membrane; Multi-pass membrane protein; Cell projection, microvillus membrane. [UniProt]

Images



ARG46764 anti-Prominin 2 antibody WB image

Western blot: NCI-H292 stained with ARG46764 anti-Prominin 2 antibody.