

CAB19004

Product Information

Product SKU:	CAB19004	Gene ID:	1495	Size:	20uL, 100uL
Clone No:	ARC0348	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	100kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the catenin family of proteins that play an important role in cell adhesion process by connecting cadherins located on the plasma membrane to the actin filaments inside the cell. The encoded mechanosensing protein contains three vinculin homology domains and undergoes conformational changes in response to cytoskeletal tension, resulting in the reconfiguration of cadherin-actin filament connections. Certain mutations in this gene cause butterfly-shaped pigment dystrophy.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: MDBS2; MDPT2; CAP102; in

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human α -Catenin (P35221).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

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