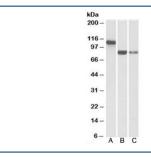


T-Cadherin Antibody (R36407)

Catalog No.	Formulation	Size
R36407-100UG	$0.5 \ \text{mg/ml}$ in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1012
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This T-Cadherin antibody is available for research use only.



Western blot testing of human A) heart, B) amygdala, C) hippocampus lysate with T-Cadherin antibody at 0.3ug/ml. Predicted molecular weight: ~83kDa and 105/130kDa (glycosylated mature form/partially processed precursor).

Description

Additional name(s) for this target protein: Cadherin 13, H-cadherin (heart), CDHH, H-cadherin, T-cad; CDH13

Application Notes

Optimal dilution of the T-Cadherin antibody should be determined by the researcher.

1. This T-Cadherin antibody will detect isoforms 1/2/3 (73~85kDa). Glycosylation may cause the protein to be observed at a larger than predicted size.

Immunogen

Amino acids NIRQQTPDKPSPN were used as the immunogen for this T-Cadherin antibody. This sequence is common to isoforms 1/2/3.

Storage

Aliquot and store the T-Cadherin antibody at -20oC.

References (2)