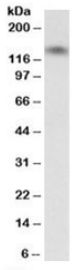
T-Cadherin Antibody (R34826)

Catalog No.	Formulation	Size
R34826-100UG	0.5 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
Predicted Reactivity	Cow, Dog, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1012
Applications	Western blot: 0.03-0.1ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This T-Cadherin antibody is available for research use only.



Western blot testing of human heart lysate with T-Cadherin antibody at 0.03ug/ml. Predicted molecular weight: ~83kDa, observed at 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 1/2/3/4 (50~85kDa). 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 1-4.

Storage

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

References (2)

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