

## **Product Data Sheet**

### **Anti-T Cadherin Antibody**

Catalog #	Source	Reactivity	Applications
CQA1884	Rabbit	H, M, R	WB
Description	Rabb	oit polyclonal antibody t	o T Cadherin
Immunogen	Reco	ombinant full length pro	tein of human T Cadherin
Purification	The	antibody was purified b	y immunogen affinity chromatography.
Specificity	Reco	ognizes endogenous leve	els of T Cadherin protein.
Clonality	Poly	clonal	
Conjugation			
Form	Liqui	id in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	and	0.01% sodium azide.	
Dilution	WB (	(1/500 - 1/2000)	
Gene Symbol	CDH	13	
Alternative Na	ames CDH	H; Cadherin-13; Heart c	adherin; H-cadherin; P105; Truncated cadherin; T-cad;
	T-cao	dherin	
Entrez Gene	1012	2 (Human); 12554 (Mou	se)
SwissProt	P552	290 (Human); Q9WTR5 (	(Mouse)
Storage/Stabi	lity Ship	ped at 4 $^\circ~$ C. Upon deliv	ery aliquot and store at -20 $^\circ$ C for one year. Avoid
	freez	ze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of T Cadherin expression in Jurkat (A), HT29 (B), NIH3T3 (C), mouse heart (D) whole cell lysates. (Predicted band size: 19; 21; 73; 78; 83 kD; Observed band size: 70 kD)

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