

Anti-CDH1/CDH2/CDH3/CDH4 antibody (800-882) (STJ11101477)

STJ11101477

GENERAL INFORMATION

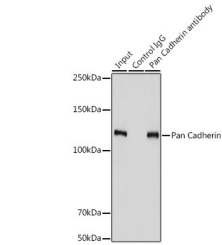
Product Type	Primary antibodies
Short Description	
Applications	WB/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

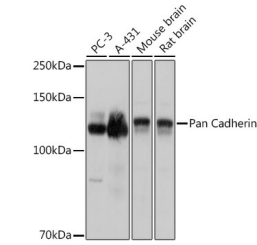
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1001 999 1002 CDH3 CDH1 CADH3_HUMAN CADH1_HUMAN CADH4_HUMAN
Immunogen	
Immunogen Region	800-882
Specificity	A synthetic peptide corresponding to a sequence within amino acids 800-882 of human pan-cadherin (NP_004351.1).
Immunogen Sequence	RPANPDEIGNFIDENLKAAD TDPTAPPYDSSLVFDYEGSG SEAASLSSLNSESDDKQDY DYLNWGNRFKKLADMYGGG EDD



Immunoprecipitation analysis of 900 Mu g extracts of PC-3 cells using 3 Mu g Pan Cadherin antibody (STJ11101477). Western blot was performed from the immunoprecipitate using Pan Cadherin antibody (STJ11101477) at a dilution of 1:3000.



Western blot analysis of various lysates using Pan Cadherin Rabbit polyclonal antibody (STJ11101477) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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