

Anti-PDCD5 antibody (1-125) (STJ29437)

STJ29437

GENERAL INFORMATION

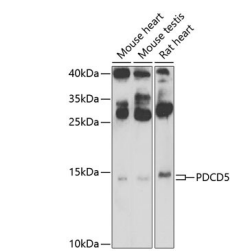
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

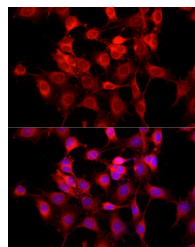
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

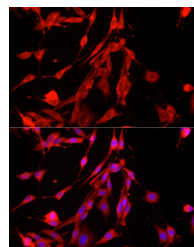
Gene ID	9141
Gene Symbol	PDCD5
Uniprot ID	PDCD5_HUMAN
Immunogen	
Immunogen Region	1-125
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-125 of human PDCD5 (NP_004699.1).
Immunogen Sequence	MADEEELARRQLAELQAK HGDPGDAQQEAKHREAEMR NSILAQVLDQSARARLSNLA LVKPEKTKAVENYLIQMARY GQLSEKVSQGLIEILKKVS QQTEKTTTVKFNRRKVMDSDDDDY



Western blot analysis of extracts of various cell lines, using PDCD5 Antibody (STJ29437) at 1:500 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% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.



Immunofluorescence analysis of NIH/3T3 cells using PDCD5 rabbit polyclonal antibody (STJ29437) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using PDCD5 rabbit polyclonal antibody (STJ29437) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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