

Anti-PKN2 antibody [1D1] (STJ98336)

STJ98336

GENERAL INFORMATION

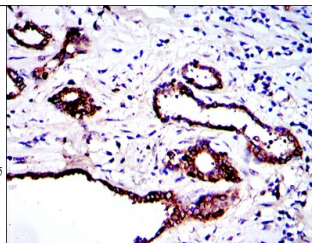
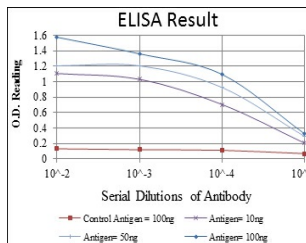
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Serine/threonine-protein kinase N2 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry and ELISA research applications.
Applications	WB/IHC/IF/FC/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

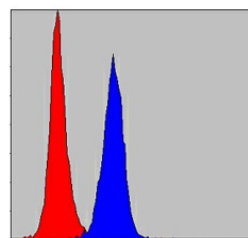
Clonality	Monoclonal
Clone ID	1D1
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

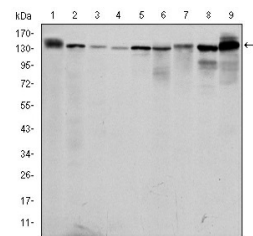
Gene ID	5586
Gene Symbol	PKN2
Uniprot ID	PKN2_HUMAN
Immunogen	Purified recombinant fragment of human PRK2 expressed in E. Coli.
Immunogen Region	
Specificity	PRK2 Monoclonal Antibody detects endogenous levels of PRK2 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded prostate tissues with DAB staining using PRK2 monoclonal antibody.



Flow cytometric analysis of NIH/3T3 cells using PRK2 monoclonal antibody (blue) and negative control (red).



Western blot analysis using PRK2 monoclonal antibody against PC-12 (1), Cos7 (2), K562 (3), Jurkat (4), HeLa (5), A431 (6), C6 (7), NIH/3T3 (8) and HEK293 (9) cell lysate.

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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