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DARPP-32 (phospho Thr75) Polyclonal Antibody

Catalog # AP67015

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q9UD71
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22963

Additional Information

Gene ID	84152
Other Names	PPP1R1B; DARPP32; Protein phosphatase 1 regulatory subunit 1B; DARPP-32; Dopamine- and cAMP-regulated neuronal phosphoprotein
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

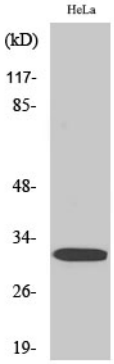
Protein Information

Name	PPP1R1B
Synonyms	DARPP32
Function	Inhibitor of protein-phosphatase 1.
Cellular Location	Cytoplasm.

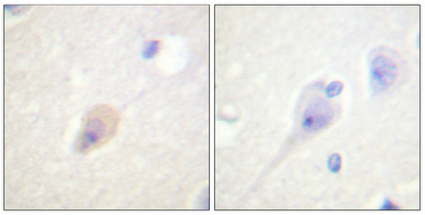
Background

Inhibitor of protein-phosphatase 1.

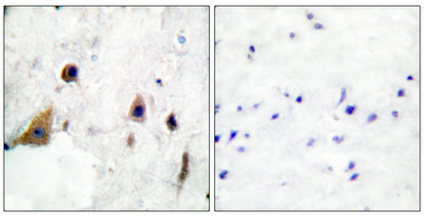
Images



Western Blot analysis of various cells using Phospho-DARPP-32 (T75) Polyclonal Antibody diluted at 1：500



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.