DARPP32 Rabbit pAb

db20195 **Package : 20μL 50μL 100μL**

Product Name : DARPP32 Rabbit pAb
Cat.No.: db20195
Synonyms : DARPP32; DARPP-32
Application : WB, IHC, ICC/IF, IP
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
Immunogen	A synthetic peptide of human DARPP32
Gene ID	84152
Swiss Prot	Q9UD71
Synonyms	DARPP32; DARPP-32
Reactivity	Human
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000-1:5000 IHC: 1:20-1:100 ICC/IF: 1:20 IP: 1:20
Calculated MW	23 kDa
Observed MW	32 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.