Recombinant DGRmAb®

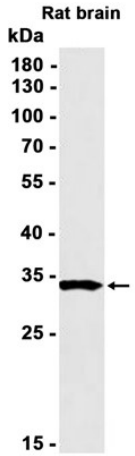
DARPP32 (DGR13959) Rabbit mAb

db12184 **Package : 10μL 20μL 50μL 100μL**

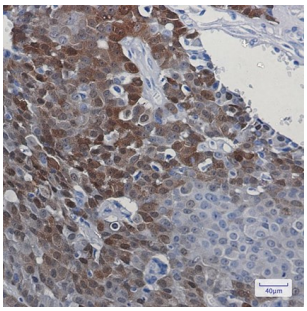
Product Name : DARPP32 (DGR13959) Rabbit mAb
Cat.No.: db12184
Synonyms : DARPP32; DARPP-32
Application : WB, IHC-P, ICC/IF, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

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,Mouse,Rat
Application	WB, IHC-P, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:50 ICC/IF: 1:50-1:100 IP: 1:20
Calculated MW	23 kDa
Observed MW	32 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13959
Isotype	IgG

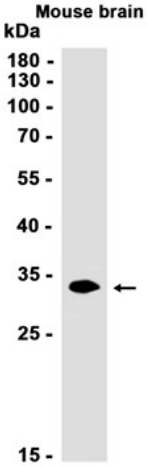
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Rat brain tissue using db12184 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human breast cancer using db12184 antibody.



Western blot analysis of extracts from Mouse brain tissue using db12184 at 1:1000.