
Product Information

Product SKU:	CAB2580	Gene ID:	84152	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	34kDa	Conjugate:	Unconjugated
Calculated MW:	23kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:100 - 1:500 IF/ICC,1:50 - 1:200

Synonyms: DARPP32; DARPP-32

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-116 of human DARPP32 (NP_115568.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.