DARPP32 Rabbit Monoclonal Antibody



CAB4027

Product Information

Product SKU: CAB4027 **Gene ID**: 84152 **Size**: 20uL, 100uL

Clone No: ARC2095 Host Species: Rabbit Reactivity: Mouse, Rat

Additional Information

Observed MW: 32kDa **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,1:500 - 1:2000

Synonyms: DARPP32; DARPP-32

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DARPP32

(Q9UD71).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.