

CAB4800

Product Information

Product SKU: CAB4800	Gene ID: 54862	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 131kDa	Conjugate: Unconjugated
Calculated MW: 104kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a transcriptional repressor that binds to a conserved 14-bp 5'-repressor element and regulates expression of the 5-hydroxytryptamine (serotonin) receptor 1A gene in neuronal cells. The DNA binding and transcriptional repressor activities of the protein are inhibited by calcium. A mutation in this gene results in a nonsyndromic form of cognitive disability (MRT3).

Recommended Dilution: WB,1:1000 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: Lgd2; MRT3; TAPE; Aki-1; FREUD-1; Freud-1/Aki1; CC2D1A

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human CC2D1A (NP_060191.3).

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