



Product Information

CAB1803

Product SKU: CAB1803 Gene ID: 2555 20uL, 100uL Size:

Clone No: **Host Species:** Rabbit Reactivity: Human, Mouse

Additional Information

Observed MW: 50kDa Conjugate: Unconjugated

Calculated MW: 51kDa Isotype: IgG

Immunogen Information

Background: GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-A

> receptors, which are ligand-gated chloride channels. Chloride conductance of these channels can be modulated by agents such as benzodiazepines that bind to the GABA-A receptor. At least 16 distinct subunits of GABA-A receptors have been identified. Alternatively spliced transcript variants encoding

different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

DEE78; EIEE78; GABRA2 Synonyms:

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 300-400 of human GABRA2

(NP_000798.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.