

CAB9712

Product Information

Product SKU:	CAB9712	Gene ID:	6507	Size:	20uL, 100uL
Clone No:	ARC1714	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	50-55kDa,90-150kDa,58kDa/130kDa	Conjugate:	Unconjugated
Calculated MW:	60kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of a member of a high affinity glutamate transporter family. This gene functions in the termination of excitatory neurotransmission in central nervous system. Mutations are associated with episodic ataxia, Type 6. Alternative splicing results in multiple transcript variants.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: EA6; EAAT1; GLAST; GLAST1; EAAT1/SLC1A3

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 150-250 of human EAAT1/SLC1A3 (P43003).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.