bsm-60880R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

EAAT1 Recombinant Rabbit mAb

DATASHEET -

Host: Rabbit Isotype: IgG Clonality: Recombinant CloneNo.: 15B20 **GeneID: 6507 SWISS:** P43003

Target: EAAT1

Immunogen: A synthesized peptide derived from human EAAT1: 170-222.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Shipped at 4°C. Store at -20 °C for one year. Avoid repeated

freeze/thaw cycles.

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.[provided

by RefSeq, Feb 2014]

Applications: WB (1:500-2000)

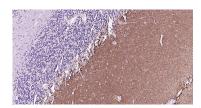
IHC-P (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500)

Reactivity: Human, Mouse, Rat

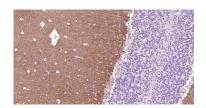
Predicted MW.: 60 kDa

Subcellular Location: Cell membrane

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded Human Cerebellum; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with EAAT1 Monoclonal Antibody, Unconjugated(bsm-60880R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Cerebellum; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with EAAT1 Monoclonal Antibody, Unconjugated(bsm-60880R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.