

Product Datasheet

EAAT4 Antibody - BSA Free

NBP3-13360

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13360

EAAT4 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

Product Description

Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	6511
Gene Symbol	SLC1A6
Species	Mouse, Rat
Reactivity Notes	Human (80%), Dog (81%), Bovine (80%)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of mouse EAAT4. The exact sequence is proprietary.

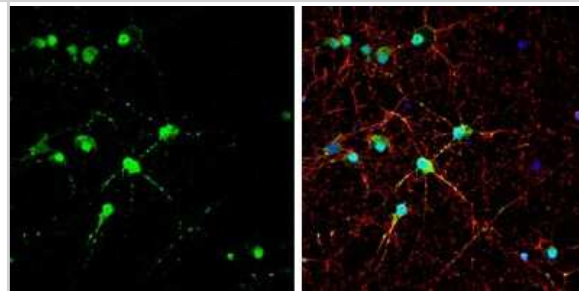
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Images

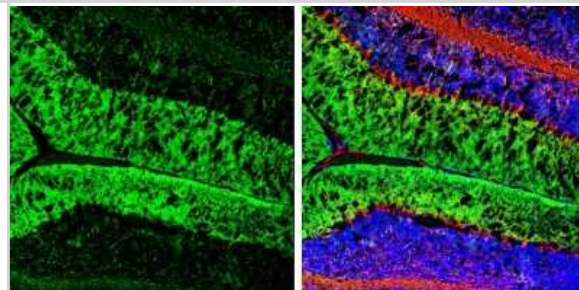
Immunocytochemistry/Immunofluorescence: EAAT4 Antibody [NBP3-13360] - EAAT4 antibody detects EAAT4 protein by immunofluorescent analysis. Sample: DIV10 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: EAAT4 stained by EAAT4 antibody (NBP3-13360) diluted at 1:500. Red: alpha Tubulin, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:500. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Paraffin: EAAT4 Antibody [NBP3-13360] - EAAT4 antibody detects EAAT4 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. EAAT4 stained by EAAT4 antibody (NBP3-13360) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Frozen: EAAT4 Antibody [NBP3-13360] - EAAT4 antibody detects EAAT4 protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebellum. Green: EAAT4 stained by EAAT4 antibody (NBP3-13360) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] diluted at 1:500. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-13360

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-48740PEP	EAAT4 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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