In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

EAAT1 Polyclonal Antibody GRP327

Description Transports L-glutamate and also L- and D-aspartate. Essential for

terminating the postsynaptic action of glutamate by rapidly removing released glutamate from the synaptic cleft. Acts as a

symport by cotransporting sodium.

Species/Host Rabbit

Reactivity Human, Mouse, Rat, Rabbit

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human EAAT1

(public_immunogen_range: 335-385/512)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Purified by Protein A.

Uniprot ID P43003

Entrez 6507

Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP327



IHC-P of GRP327