

Slc17a7 monoclonal antibody, clone S28-9 (ATTO 488)

Catalog # MAB11514

Size 100 ug

Applications

Application Data with Unconjugated Antibody

Western Blot (Tissue lysate)



Western blot analysis of rat brain membrane tissues with Slc17a7 monoclonal antibody, clone S28-9 (MAB11512) at 1:1000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant of Slc17a7.
Immunogen	Recombinant fusion protien corresponding to amino acids 493-560 at C-terminus of rat Slc17a7.
Host	Mouse
Reactivity	Human, Mouse, Rat
Specificity	Detects ~52 kDa. No cross-reactivity against Slc17a6.
Form	Liquid
Conjugation	ATTO 488
Purification	Protein G Purified
Isotype	IgG1
Recommend Usage	Immunohistochemistry Western blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol)

Storage Instruction

Store at 4°C.
Aliquot to avoid repeated freezing and thawing.

Note

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Applications

- Western Blot
- Immunohistochemistry

Gene Info — Slc17a7

Entrez GeneID [116638](#)

Protein Accession# [Q62634](#)

Gene Name Slc17a7

Gene Alias BNPI, Vglut1

Gene Description solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations brain-specific Na-dependent inorganic phosphate cotransporter|vesicular glutamate transporter 1