

Slc17a7 monoclonal antibody, clone S28-9 (FITC)

Catalog # MAB11524 Size 100 ug

Applications

Application Data with Unconjugated Antibody

Western Blot (Tissue lysate)

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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	FITC
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

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.

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