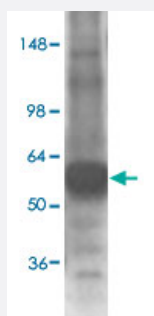


# Slc17a7 monoclonal antibody, clone S28-9

Catalog # MAB11512      Size 100 ug

## Applications



### 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

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

**Storage Instruction**

Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

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

- Immunohistochemistry

## Gene Info — Slc17a7

Entrez GeneID	<a href="#">116638</a>
Protein Accession#	<a href="#">Q62634</a>
Gene Name	Slc17a7
Gene Alias	BNPI, Vglut1
Gene Description	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	brain-specific Na-dependent inorganic phosphate cotransporter vesicular glutamate transporter 1