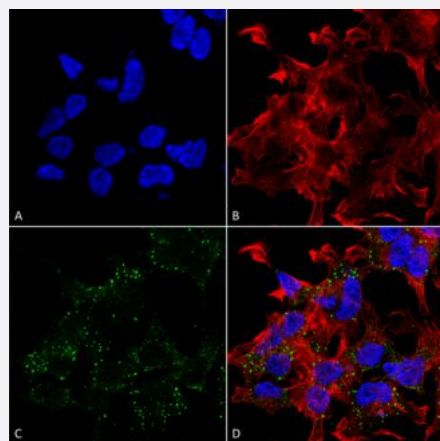


# Slc17a8 monoclonal antibody, clone S34-34 (ATTO 594)

Catalog # MAB18233      Size 100 ug

## Applications



### Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Slc17a8 monoclonal antibody, clone S34-34 (ATTO 594) (Cat # MAB18233). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Slc17a8 Antibody and (D) Composite.

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against partial recombinant rat Slc17a8.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids 546-588 at C-terminus of rat Slc17a8.
<b>Host</b>	Mouse
<b>Reactivity</b>	Rat
<b>Form</b>	Liquid
<b>Conjugation</b>	ATTO 594
<b>Purification</b>	Protein G Purification
<b>Isotype</b>	IgG1

<b>Recommend Usage</b>	Immunocytochemistry (1:100) Immunofluorescence (1:100) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) 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, 0.09% sodium azide).
<b>Storage Instruction</b>	Store at -20°C.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Slc17a8 monoclonal antibody, clone S34-34 (ATTO 594) (Cat # MAB18233). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Slc17a8 Antibody and (D) Composite.

- Immunofluorescence

## Gene Info — Slc17a8

<b>Entrez GeneID</b>	<a href="#">266767</a>
<b>Protein Accession#</b>	<a href="#">Q7TSF2</a>
<b>Gene Name</b>	Slc17a8
<b>Gene Alias</b>	Vglut3
<b>Gene Description</b>	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 8
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	O
<b>Other Designations</b>	vesicular glutamate transporter 3