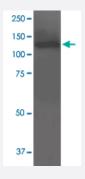


Abcc9 monoclonal antibody, clone S319A-14 (RPE)

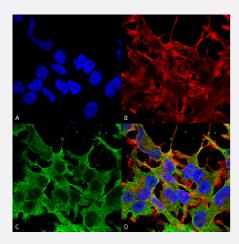
Catalog # MAB18469 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Abcc9 monoclonal antibody, clone S319A-14 (RPE) (Cat # MAB18469).



Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Abcc9 monoclonal antibody, clone S319A-14 (RPE) (Cat # MAB18469). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Abcc9 Antibody and (D) Composite.

| Specification | |
|---------------------|--|
| Product Description | Mouse monoclonal antibody raised against partial recombinant mouse Abcc9. |
| Immunogen | Recombinant protein corresponding to amino acids 1505-1546 at C-terminus of mouse Abcc9. |
| Sequence | SSIVDAGLVLVFSEGILVECDTGPNLLQHKNGLFSTLVMTNK |
| Host | Mouse |
| Reactivity | Human, Mouse, Rat |



Product Information

| Form | Liquid |
|---------------------|--|
| Conjugation | RPE |
| Purification | Protein G purification |
| Isotype | lgG2a |
| Recommend Usage | Immunocytochemistry Immunofluorescence Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot (1:1000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide). |
| Storage Instruction | Store at 4°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Abcc9 monoclonal antibody, clone S319A-14 (RPE) (Cat # MAB18469).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Abcc9 monoclonal antibody, clone S319A-14 (RPE) (Cat # MAB18469). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Abcc9 Antibody and (D) Composite.

Immunofluorescence

| Gene Info — Abcc9 | | |
|--------------------|---------------|--|
| Entrez GenelD | <u>20928</u> | |
| Protein Accession# | <u>P70170</u> | |
| Gene Name | Abcc9 | |



Product Information

| Gene Alias | Al414027, Al449286, SUR2A, SUR2B, Sur2 |
|--------------------|---|
| Gene Description | ATP-binding cassette, sub-family C (CFTR/MRP), member 9 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | sub-family C (CFTR/MRP) |
| Other Designations | ATP-binding cassette, sub-family C, member 9 sulfonylurea receptor 2 sulfonylurea-binding protein 2 |