

Datasheet for ABIN7606271

anti-SRR antibody



Overview

| Quantity: | 100 μL |
|--------------|------------------------------------|
| Target: | SRR |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This SRR antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Purpose: | Anti-Serine racemase Rabbit Monoclonal Antibody |
|------------------|--|
| Immunogen: | A synthesized peptide derived from human Serine racemase |
| Clone: | 30S73 |
| Isotype: | IgG |
| Characteristics: | Anti-Serine racemase Rabbit Monoclonal Antibody (ABIN7606271). Tested in WB application. This antibody reacts with Human. |
| Purification: | Affinity-chromatography |

Target Details

| Target: | SRR |
|-------------------|--------------------|
| Alternative Name: | SRR (SRR Products) |

Target Details

| Bac | kara | ound: |
|-----|------|-------|
| | | |

Synonyms: Atypical chemokine receptor 3,C-X-C chemokine receptor type 7,CXC-R7,CXCR-7,Chemokine orphan receptor 1,G-protein coupled receptor 159,G-protein coupled receptor RDC1 homolog,RDC-1,ACKR3,CMKOR1, CXCR7, GPR159, RDC1,

Tissue Specificity: Expressed in monocytes, basophils, B-cells, umbilical vein endothelial cells (HUVEC) and B-lymphoblastoid cells. Lower expression detected in CD4+ T-lymphocytes and natural killer cells. In the brain, detected in endothelial cells and capillaries, and in mature neurons of the frontal cortex and hippocampus. Expressed in tubular formation in the kidney. Highly expressed in astroglial tumor endothelial, microglial and glioma cells. Expressed at low levels in normal CD34+ progenitor cells, but at very high levels in several myeloid malignant cell lines. Expressed in breast carcinomas but not in normal breast tissue (at protein level).

Molecular Weight:

37 kDa

For Research Use only

Application Details

| Application Notes: | WB 1:500-1:2000 |
|--------------------|-----------------|
| | |

Handling

Restrictions:

| Format: | Liquid | |
|--------------------|--|--|
| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL | |
| Concentration: | Lot specific | |
| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. | |
| Preservative: | Sodium azide | |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Storage: | 4 °C,-20 °C | |
| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. | |