

ARG63679 anti-FLVCR antibody

Package: 100 µg
Store at: -20°C

Summary

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| Product Description | Goat Polyclonal antibody recognizes FLVCR |
| Tested Reactivity | Hu |
| Tested Application | WB |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | FLVCR |
| Species | Human |
| Immunogen | C-KTVMLSKQSESAI |
| Conjugation | Un-conjugated |
| Alternate Names | FLVCR; PCA; MFSD7B; hFLVCR; Feline leukemia virus subgroup C receptor; Feline leukemia virus subgroup C receptor-related protein 1; AXP1; PCARP |

Application Instructions

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| Application table | Application | Dilution |
| | WB | 0.1 - 0.3 µg/ml |
| Application Note | WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

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| Form | Liquid |
| Purification | Purified from goat serum by antigen affinity chromatography. |
| Buffer | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 0.5% BSA |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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| Database links | GeneID: 28982 Human Swiss-port # Q9Y5Y0 Human |
| Background | This gene encodes a member of the major facilitator superfamily of transporter proteins. The encoded protein is a heme transporter that may play a critical role in erythropoiesis by protecting developing erythroid cells from heme toxicity. This gene may play a role in posterior column ataxia with retinitis pigmentosa and the hematological disorder Diamond-Blackfan syndrome. [provided by RefSeq, Jan 2011] |
| Research Area | Developmental Biology antibody; Microbiology and Infectious Disease antibody |
| Calculated Mw | 60 kDa |
| PTM | N-Glycosylated. |

Images



ARG63679 anti-FLVCR antibody WB image

Western Blot: Human Bone Marrow lysate (35 µg protein in RIPA buffer) stained with ARG63679 anti-FLVCR antibody at 0.1 µg/ml dilution.