

**ARG63679**  
anti-FLVCR antibodyPackage: 100 µg  
Store at: -20°C

### Summary

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; AXPC1; PCARP

### Application Instructions

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

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

---

### 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

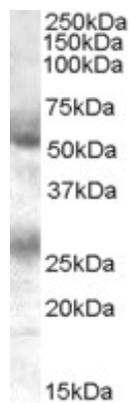
60 kDa

### 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.