

FLVCR1 Polyclonal Antibody

Catalog No.	A15153	Category	Polyclonal Antibodies
Applications	WB	Observed MW	60kDa
Cross-reactivity	Human	Calculated MW	30kDa/59kDa

Immunogen Information

Immunogen	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human FLVCR1 (NP_054772.1).
Gene ID	28982
Swiss prot	Q9Y5Y0
Synonyms	FLVCR1; AXPC1; FLVCR; MFSD7B; PCA; PCARP; feline leukemia virus subgroup C cellular receptor 1

Product information

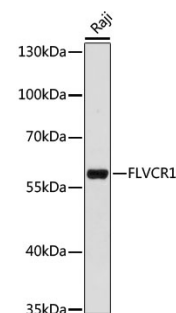
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - FLVCR1 Polyclonal Antibody (A15153)