
Product Information

Product SKU:	CAB15153	Gene ID:	28982	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	60kDa	Conjugate:	Unconjugated
Calculated MW:	60kDa	Isotype:	IgG

Immunogen Information

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 Dilution: WB, 1:500 - 1:2000

Synonyms: PCA; AXPC1; FLVCR; PCARP; MFSD7B; SLC49A1; FLVCR1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 250-350 of human FLVCR1 (NP_054772.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.