



Anti-FLVCR1 (aa 543-555) polyclonal antibody (CABT-BL1524)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

IsotypeIgGSource/HostGoatSpecies ReactivityHumanPurificationImmunogen affinity purifiedConjugateUnconjugatedApplicationsWBCellular LocalizationCell membrane.FormatLiquidSize100 μgBuffer0.5% BSA, Tris buffered saline. pH 7.3Preservative0.02% Sodium AzideStorageShipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.	Immunogen	Synthetic peptide: KTVMLSKQSESAI, corresponding to C terminal amino acids 543-555 of Human FLVCR
Species ReactivityHumanPurificationImmunogen affinity purifiedConjugateUnconjugatedApplicationsWBCellular LocalizationCell membrane.FormatLiquidSize100 μgBuffer0.5% BSA, Tris buffered saline. pH 7.3Preservative0.02% Sodium Azide	Isotype	IgG
Purification Immunogen affinity purified Conjugate Unconjugated Applications WB Cellular Localization Cell membrane. Format Liquid Size 100 μg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Source/Host	Goat
Conjugate Unconjugated Applications WB Cellular Localization Cell membrane. Format Liquid Size 100 µg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Species Reactivity	Human
Applications WB Cellular Localization Cell membrane. Format Liquid Size 100 μg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Purification	Immunogen affinity purified
Cellular Localization Cell membrane. Format Liquid Size 100 μg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Conjugate	Unconjugated
Format Liquid Size 100 μg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Applications	WB
Size 100 μg Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Cellular Localization	Cell membrane.
Buffer 0.5% BSA, Tris buffered saline. pH 7.3 Preservative 0.02% Sodium Azide	Format	Liquid
Preservative 0.02% Sodium Azide	Size	100 μg
	Buffer	0.5% BSA, Tris buffered saline. pH 7.3
Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.	Preservative	0.02% Sodium Azide
	Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction This gene encodes a member of the major facilitator superfamily of transporter proteins. The

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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]

GENE INFORMATION

Entrez Gene ID	<u>28982</u>
Protein Refseq	NP_054772
UniProt ID	<u>B2RB38</u>