



# 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

<b>Immunogen</b>	Synthetic peptide: KTVMLSKQSESAI, corresponding to C terminal amino acids 543-555 of Human FLVCR
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Cellular Localization</b>	Cell membrane.
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	0.5% BSA, Tris buffered saline. pH 7.3
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	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

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]

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## GENE INFORMATION

Entrez Gene ID	<a href="#">28982</a>
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Protein Refseq	<a href="#">NP_054772</a>
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UniProt ID	<a href="#">B2RB38</a>
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