



Anti-FLVCR1 polyclonal antibody (CABT-BL1525)

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

PRODUCT INFORMATION

| Immunogen | Synthetic peptide conjugated to KLH derived from within residues 500 to the C-terminus of Human FLVCR. |
|-----------------------|---|
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | WB |
| Cellular Localization | Cell membrane. |
| Format | Liquid |
| Buffer | 1% BSA, PBS, pH 7.4 |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated 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

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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 | <u>NP_054772</u> |
| UniProt ID | <u>B2RB38</u> |