



## Anti-FLVCR2 (aa 485-515) polyclonal antibody (CABT-BL1527)

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

## PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 485-515 of Human FLVCR2 (Q9UPI3), conjugated to KLH.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cell membrane; Multi-pass membrane protein.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

## **BACKGROUND**

**Introduction** This gene encodes a member of the major facilitator superfamily. The encoded transmembrane

protein is a calcium transporter. Unlike the related protein feline leukemia virus subgroup C receptor 1, the protein encoded by this locus does not bind to feline leukemia virus subgroup C

45-1 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-624-4882 Fax: 1-631-938-8221

Email: info@creative-diagnostics.com

envelope protein. The encoded protein may play a role in development of brain vascular endothelial cells, as mutations at this locus have been associated with proliferative vasculopathy and hydranencephaly-hydrocephaly syndrome. Alternatively spliced transcript variants have been described.[provided by RefSeq, Aug 2010]

## **GENE INFORMATION**

Entrez Gene ID	<u>55640</u>
Protein Refseq	NP_001182212
UniProt ID	Q9UPI3