



Human EPHA10 blocking peptide (CDBP1138)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-EphA10 antibody
Antigen Description	Ephrin receptors, the largest subfamily of receptor tyrosine kinases (RTKs), and their ephrin ligands are important mediators of cell-cell communication regulating cell attachment, shape, and mobility in neuronal and epithelial cells (Aasheim et al., 2005 [PubMed 15777695]). See MIM 179610 for additional background on Eph receptors and ephrins.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	EPHA10 EPH receptor A10 [Homo sapiens]
Official Symbol	EPHA10
Synonyms	EPHA10; EPH receptor A10; ephrin type-A receptor 10; FLJ16103; FLJ33655; EphA10s

protein; MGC43817;

Entrez Gene ID	284656
mRNA Refseq	NM_001099439
Protein Refseq	NP_001092909
UniProt ID	Q5JZY3
Chromosome Location	1p34.3
Function	ATP binding; ephrin receptor activity; nucleotide binding; protein binding; receptor activity; transmembrane-ephrin receptor activity;