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Anti-EFNA4 Reference Antibody (PF-06647263)

Recombinant Antibody
Catalog # APR10699

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P52798
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	22386

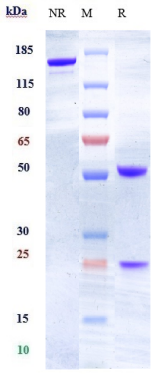
Additional Information

Target/Specificity	EFNA4
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

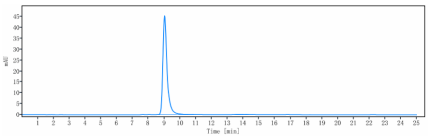
Protein Information

Name	EFNA4
Synonyms	EPLG4, LERK4
Function	Cell surface GPI-bound ligand for Eph receptors, a family of receptor tyrosine kinases which are crucial for migration, repulsion and adhesion during neuronal, vascular and epithelial development. Binds promiscuously Eph receptors residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. May play a role in the interaction between activated B-lymphocytes and dendritic cells in tonsils.
Cellular Location	[Isoform 1]: Cell membrane; Lipid-anchor, GPI- anchor
Tissue Location	Expressed in the adult spleen, lymph node, prostate, ovary, small intestine, and colon, and in fetal heart, lung, liver and kidney. Also detected in hematopoietic cell lines

Images



Anti-EFNA4 Reference Antibody (PF-06647263) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-EFNA4 Reference Antibody (PF-06647263) is 99.22%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.