

Anti-EFNA4 Reference Antibody (PF-06647263)
Recombinant Antibody
Catalog # APR10699**Specification**

Anti-EFNA4 Reference Antibody (PF-06647263) - Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P52798
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	147.14 KDa

Anti-EFNA4 Reference Antibody (PF-06647263) - Additional Information**Target/Specificity**
EFNA4**Endotoxin**
< 0.001EU/ µg,determined by LAL method.**Conjugation**
Unconjugated**Expression system**
CHO Cell**Format**
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.**Anti-EFNA4 Reference Antibody (PF-06647263) - 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**

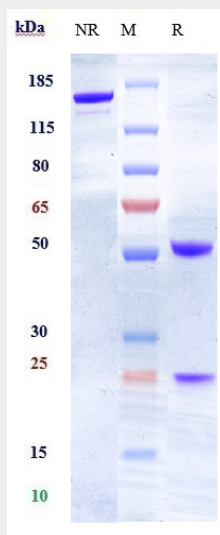
Expressed in the adult spleen, lymph node, prostate, ovary, small intestine, and colon, and in fetal heart, lung, liver and kidney. Also detected in hematopoietic cell lines

Anti-EFNA4 Reference Antibody (PF-06647263) - Protocols

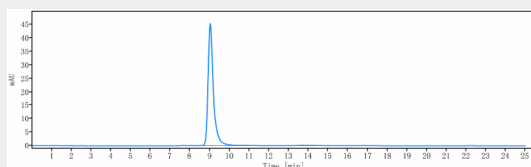
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-EFNA4 Reference Antibody (PF-06647263) - Images



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



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