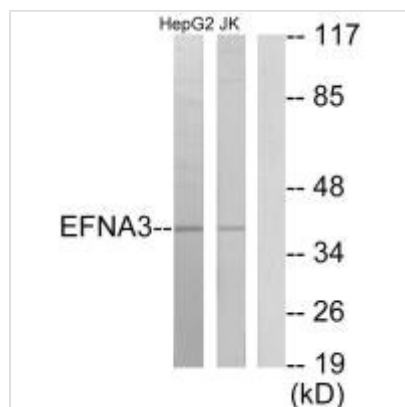




EFNA3 Antibody

Product Code	CSB-PA976656
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P52797
Immunogen	Synthesized peptide derived from C-terminal of Human EFNA3.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total EFNA3 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	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. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling By similarity. Kozlosky C.J., Oncogene 10:299-306(1995). Davis S., Science 266:816-819(1994). Gregory S.G., Nature 441:315-321(2006).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Ephrin-A3 [Precursor]; EPH-related receptor tyrosine kinase ligand 3; LERK-3; EHK1 ligand; EHK1-L
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EFNA3
Image	



Western blot analysis of extracts from HepG2 cells and Jurkat cells, using EFNA3 antibody.