

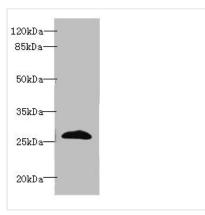




## **EFNA3** Antibody

<b>Product Code</b>	CSB-PA007462ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P52797
Immunogen	Recombinant Human Ephrin-A3 protein (23-214AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200
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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ephrin-A3 (EFL-2) (EHK1 ligand) (EHK1-L) (EPH-related receptor tyrosine kinase ligand 3) (LERK-3), EFNA3, EFL2 EPLG3 LERK3
Species	Human
Research Area	Cardiovascular
Target Names	EFNA3





Western blot

All lanes: EFNA3 antibody at 2μg/ml + HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 27, 24 kDa Observed band size: 27 kDa

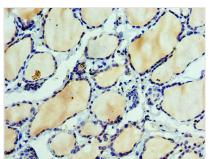


## **CUSABIO TECHNOLOGY LLC**









Immunohistochemistry of paraffin-embedded human thyroid tissue using CSB-PA007462ESR1HU at dilution of 1:100