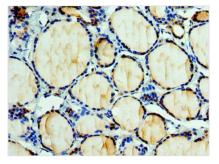






## **EFNA3** Antibody

Product Code	CSB-PA007462ESR2HU
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
Tested Applications	ELISA, IHC; Recommended dilution: 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	
Species Research Area	kinase ligand 3) (LERK-3), EFNA3, EFL2 EPLG3 LERK3
•	kinase ligand 3) (LERK-3), EFNA3, EFL2 EPLG3 LERK3 Human



Immunohistochemistry of paraffin-embedded human thyroid tissue using CSB-PA007462ESR2HU at dilution of 1:100