

DNAxPAb

Hard-to-Find Antibody

## EFNA3 DNAxPab

Catalog # H00001944-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a partial-length human EFNA3 DNA using DNAx™ Immun e technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot (Transfected lysate)

**Protocol Download** 

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — EFNA3



### **Product Information**

Entrez GeneID	<u>1944</u>
GeneBank Accession#	NM_004952.3
Protein Accession#	NP_004943.1
Gene Name	EFNA3
Gene Alias	EFL2, EPLG3, Ehk1-L, LERK3
Gene Description	ephrin-A3
Omim ID	<u>601381</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. [provided by RefSeq
Other Designations	OTTHUMP00000033243 eph-related receptor tyrosine kinase ligand 3 ephrin A3 ligand of eph-rel ated kinase 3

# Pathway

Axon guidance

#### Disease

- Alzheimer disease
- Cerebral Amyloid Angiopathy
- Genetic Predisposition to Disease
- Neuroblastoma