

DNAxPAb

Hard-to-Find
Antibody

STX2 DNAxPab

Catalog # H00002054-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human STX2 DNA using DNAx™ Immune 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 — STX2

Entrez GeneID	2054
GeneBank Accession#	NM_001980.2
Protein Accession#	NP_001971.2
Gene Name	STX2
Gene Alias	EPIM, EPM, MGC51014, STX2A, STX2B, STX2C
Gene Description	syntaxin 2
Omim ID	132350
Gene Ontology	Hyperlink
Gene Summary	<p>The product of this gene belongs to the syntaxin/epimorphin family of proteins. The syntaxins are a large protein family implicated in the targeting and fusion of intracellular transport vesicles. The product of this gene regulates epithelial-mesenchymal interactions and epithelial cell morphogenesis and activation. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]</p>
Other Designations	epimorphin

Pathway

- [SNARE interactions in vesicular transport](#)