



Anti-STX2 (full length) polyclonal antibody (DPABH-08399)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Essential for epithelial morphogenesis. May mediate Ca(2+)-regulation of exocytosis acrosomal reaction in sperm.
Immunogen	Full length Human Syntaxin 2 protein (NP_001971.2)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IP
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% Whole serum
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [STX2 syntaxin 3 \[Homo sapiens \]](#)

Official Symbol	STX2
Synonyms	STX2; syntaxin 2; EPM; EPIM; STX2A; STX2B; STX2C; syntaxin-2; epimorphin;
Entrez Gene ID	2054
Protein Refseq	NP_001971.2
UniProt ID	P32856
Pathway	SNARE interactions in vesicular transport; Synaptic Vesicle Pathway; Synaptic vesicle cycle;
Function	SNAP receptor activity; calcium-dependent protein binding; protein binding;