10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-STX2 / Syntaxin 2 Antibody (aa1-19)

Rabbit Anti Rat Polyclonal Antibody
Catalog # ALS17599

Product Information

Application	WB, IHC-P, IP
Primary Accession	P32856
Reactivity	Rat
Predicted	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Chicken, Sheep, Xenopus, Bovine, Dog, Drosophila
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	33341
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	2054
Alias Symbol	STX2
Other Names	STX2, Epimorphin, EPM, EPIM, STX2B, Syntaxin-2, Stx2A, STX2C, Syntaxin 2
Target/Specificity	Recognizes rat Syntaxin 2 at ~35kD. Species cross-reactivity: human, mouse, bovine, canine, chicken, Drosophila, hamster, insect, monkey, porcine, rabbit, sheep, Xenopus.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-STX2 / Syntaxin 2 Antibody (aa1-19) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	STX2
Synonyms	EPIM, STX2A, STX2B, STX2C
Function	Essential for epithelial morphogenesis. May mediate Ca(2+)- regulation of exocytosis acrosomal reaction in sperm.
Cellular Location	Membrane; Single-pass type IV membrane protein.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.