

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

Rabbit Anti Rat Polyclonal Antibody  
Catalog # ALS17599

## Product Information

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

## Additional Information

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

## Protein Information

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

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