

STX2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14630

Product Information

Application	WB
Primary Accession	P32856
Other Accession	NM_194356 , NP_919337
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33341

Additional Information

Gene ID	2054
Alias Symbol	EPIM, EPM, MGC51014, STX2A, STX2B, STX2C
Other Names	Syntaxin-2, Epimorphin, STX2, EPIM, STX2A, STX2B, STX2C
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-STX2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	STX2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

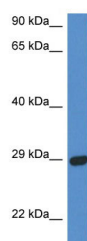
Protein Information

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.

References

Hirai Y.,et al.Biochem. Biophys. Res. Commun. 191:1332-1337(1993).
Scherer S.E.,et al.Nature 440:346-351(2006).

Images



WB Suggested Anti-STX2 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Heart

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