

STX2 rabbit pAb

Cat No.: ES10341

For research use only

Overview

Product Name STX2 rabbit pAb

Host species Rabbit WB;ELISA **Applications**

Species Cross-Reactivity Human;Rat;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

STX2 Polyclonal Antibody detects endogenous levels Specificity

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage**

Syntaxin-2 (Epimorphin) **Protein Name**

STX2 EPIM STX2A STX2B STX2C **Gene Name**

Cellular localization Membrane; Single-pass type IV membrane protein. Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml **Observed band** 31kD **Human Gene ID** 2054 **Human Swiss-Prot Number** P32856

Alternative Names

Background 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,





1 180 --140 --140 --100 --75 --60 --45 --35 --25 --15 --10 -- Jul 2008],

Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night

