

DATASHEET

Syntaxin 8 Rabbit Polyclonal Antibody

CAT. NO. APA13837

KEY FEATURES

| | | | |
|---------------|---|---------------|--------------|
| Target | Syntaxin 8 | Source / Host | Rabbit |
| Reactivity | Human, Mouse, Rat | Clonality | Polyclonal |
| Applications | WB | Conjugation | Unconjugated |
| Form / Buffer | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. | Storage | at-20°C |

BACKGROUND

Vesicle trafficking protein that functions in the early secretory pathway, possibly by mediating retrograde transport from cis-Golgi membranes to the ER.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

| | |
|----|----------------|
| WB | 1:500 - 1:2000 |
|----|----------------|

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

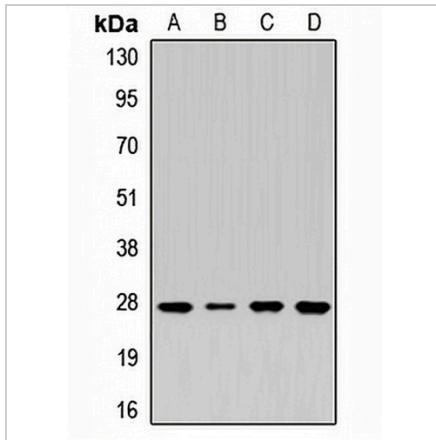
| | |
|-------------------|---|
| Description | Rabbit polyclonal antibody to Syntaxin 8 |
| Specificity | Recognizes endogenous levels of Syntaxin 8 protein. |
| Antibody Type | Primary antibody |
| Immunogen | Recombinant fusion protein of human Syntaxin 8 |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Molecular Weight | Predicted: 26 kD; Observed: 27 kD |
| Form/Buffer | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| Alternative Names | Syntaxin-8 |
| Gene Symbol | STX8 |
| Entrez Gene | 9482(Human); 55943(Mouse); 59074(Rat) |
| SwissProt | Q9UNK0(Human); O88983(Mouse); Q9Z2Q7(Rat) |

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of Syntaxin 8 expression in HepG2 (A), SW480 (B), mouse lung (C), mouse liver (D) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 27 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.