

## **Product datasheet for TA382172**

## Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

## **Syntaxin 8 (STX8) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:500 - 1:2000

**Reactivity:** Human, Mouse

**Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-215 of

human STX8 (NP\_004844.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 26kDa

**Gene Name:** syntaxin 8

Database Link: Entrez Gene 9482 Human

Q9UNK0

**Background:** The gene is a member of the syntaxin family. The encoded protein is involved in protein

trafficking from early to late endosomes via vesicle fusion and exocytosis. A related

pseudogene has been identified on chromosome 12. Alternative splicing results in multiple

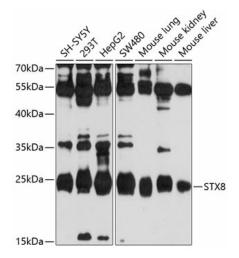
transcript variants.

Synonyms: CARB





## **Product images:**



Western blot analysis of extracts of various cell lines, using STX8 antibody (TA382172) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 90s.