

## **Product datasheet for TA382177**

## **STYX Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:200 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-223 of

human STYX (NP\_660294.1).

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

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

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

**Predicted Protein Size:** 25kDa

**Gene Name:** serine/threonine/tyrosine interacting protein

Database Link: Entrez Gene 6815 Human

Q8WUJ0

**Background:** The protein encoded by this gene is a pseudophosphatase, able to bind potential substrates

but lacking an active catalytic loop. The encoded protein may be involved in spermiogenesis.

Two transcript variants encoding the same protein have been found for these genes.

Synonyms: FLJ42934



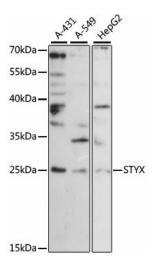
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## **Product images:**



Western blot analysis of extracts of various cell lines, using STYX antibody (TA382177) 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: 180s.