

## CTSA

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IF

**Recommended Dilution:** WB 1:500 - 1:2000 IF 1:20 - 1:50

**Calculated MW:** 54kDa

**Observed MW:** Refer to Figures

**Immunogen:**

Recombinant protein of human CTSA

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

GSL; GLB2; NGBE; PPCA; PPGB;

**Catalog #:** A5503

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 5476

**Isotype:** IgG

**Swiss Prot:** P10619

**Purity:** Affinity purification

For research use only.

**Background:**

This gene encodes a glycoprotein which associates with lysosomal enzymes beta-galactosidase and neuraminidase to form a complex of high molecular weight multimers. The formation of this complex provides a protective role for stability and activity. Deficiencies in this gene are linked to multiple forms of galactosialidosis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

*To place an order, please [Click HERE](#).*