

Product datasheet for **TA315190**

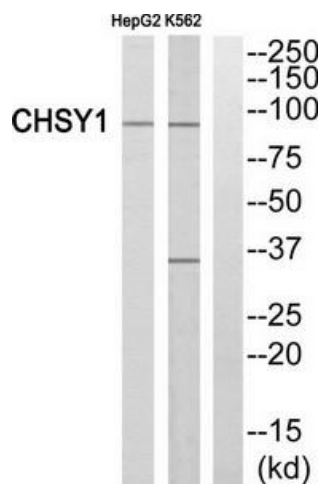
CHSY1 Rabbit Polyclonal Antibody

Product data:

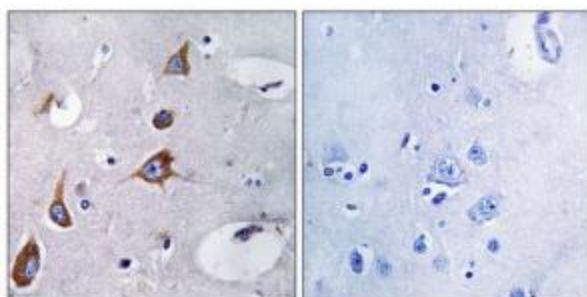
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:10000 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from internal of human CHSY1. |
| Formulation: | Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | chondroitin sulfate synthase 1 |
| Database Link: | NP_055733 Entrez Gene 269941 Mouse Entrez Gene 22856 Human Q86X52 |
| Synonyms: | CHSY; ChSy-1; CSS1; TPBS |
| Note: | CHSY1 antibody detects endogenous levels of total CHSY1 protein. |
| Protein Families: | Transmembrane |
| Protein Pathways: | Chondroitin sulfate biosynthesis, Metabolic pathways |



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Product images:


Western blot analysis of extracts from HepG2 cells and K562 cells, using CHSY1 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CHSY1 antibody. The picture on the right is treated with the synthesized peptide.