003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GLRA1 Polyclonal Antibody

Cat #: G-AB-03460

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a subunit of a pentameric inhibitory glycine receptor. The receptor mediates postsynaptic inhibition in the central nervous system. Defects in this gene are a cause of startle disease (STHE), also known as hereditary hyperekplexia or congenital stiff-person syndrome. Three transcript variants encoding different isoforms have been found for this gene.

Gene ID:

Accession #: NP_000162

Immunogen: Synthetic peptide of human GLRA1

Conjugation: Unconjugated

Swissprot: P23415

Calculated Molecular Weight: 53 kDa

Observed Molecular Weight:

Concentration: 0.3 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-2000, IHC 1:10-50, ELISA 1:2000-5000

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