

## **GLRA1Polyclonal Antibody**

Catalog Number: E92958

Amount: 100ul

Background: Glycine receptor subunit alpha-1 is a protein that in humans is encoded by the GLRA1

gene. 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. Two transcript variants encoding

different isoforms have been found for this gene.

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

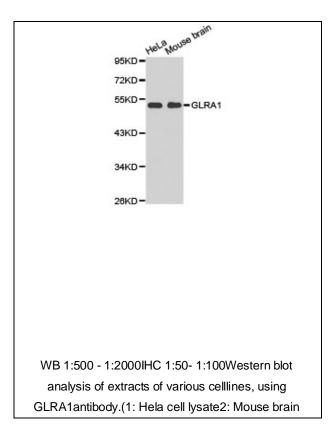
Synonyms: STHE; HKPX1

Immunogen: A synthetic peptide of human GLRA1

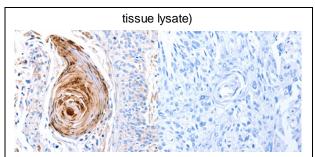
Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 53kDa
Swiss-Prot No.: P23415

**Gene ID:** 2741



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Immunohistochemistryof paraffin-embeddedhumanesophagus cancer tissue usingGLRA1antibody.