Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

GRIA3 Polyclonal Antibody

catalog number: E-AB-15811

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human GRIA3

Rabbit **Host Is otype IgG**

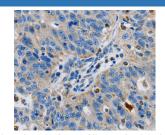
Purification Affinity purification Conjugation Unconjugated

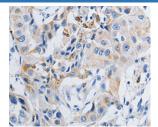
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

1:25-1:100 IHC

Data





cancer tissue using GRIA3 Polyclonal Antibody at dilution

1:50

Immunohistochemistry of paraffin-embedded Human ovarian Immunohistochemistry of paraffin-embedded Human lung cancer tissue using GRIA3 Polyclonal Antibody at dilution 1:50

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Glutamate receptors are the predominant excitatory neurotransmitter receptors in the mammalian brain and are activated in a variety of normal neurophysiologic processes. These receptors are heteromeric protein complexes composed of multiple subunits, arranged to form ligand-gated ion channels. The classification of glutamate receptors is based on their activation by different pharmacologic agonists. The subunit encoded by this gene belongs to a family of AMPA (alphaamino-3-hydroxy-5-methyl-4-isoxazole propionate)-sensitive glutamate receptors, and is subject to RNA editing (AGA-> GGA; R->G). Alternative splicing at this locus results in different isoforms, which may vary in their signal transduction properties.