

## Anti-GRIN2C antibody (20-350) (STJ116454)

STJ116454

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 2905

Gene Symbol GRIN2C

Uniprot ID NMDE3\_HUMAN

Immunogen Immunogen 20-350

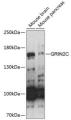
Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 20-350 of human GRIN2C (NP\_000826.2).

Immunogen GLGPGQGEQGMTVAVVFSSS GPPQAQFRARLTPQSFLDLP LEIQPLTVGVNTTNPSSLLT QICGLLGAAHVHGIVFEDNV

Sequence DTEAVAQILDFISSQTHVPI LSISGGSAVVLTPKEPGSAF LQLGVSLEQQLQVLFKVLEE YDWSAFAVITSLHPGHALFL

DTEAVAQILDFISSQTHVPI LSISGGSAVVLTPKEPGSAF LQLGVSLEQQLQVLFKVLEE YDWSAFAVITSLHPGHALFL EGVRAVADASHVSWRLLDVV TLELGPGGPRARTQRLLRQL DAPVFVAYCSREEAEVLFAE AAQAGLVGPGHVWLVPNLA



Western blot analysis of extracts of various cell lines, using GRIN2C antibody (STJ116454) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: