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Datasheet for ABIN2607178
anti-5HT1B Receptor antibody (AA 225-253)

Overview

| | |
|----------------------|---|
| Quantity: | 200 µL |
| Target: | 5HT1B Receptor (HTR1B) |
| Binding Specificity: | AA 225-253 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This 5HT1B Receptor antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|---------------|---|
| Isotype: | IgG |
| Specificity: | This HTR1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 225-253 amino acids from the Central region of human HTR1B. |
| Purification: | Affinity purified |

Target Details

| | |
|-------------------|---|
| Target: | 5HT1B Receptor (HTR1B) |
| Alternative Name: | HTR1B / 5-HT1B Receptor (HTR1B Products) |
| Background: | Name/Gene ID: HTR1B Subfamily: Serotonin Family: GPCR |

Target Details

Synonyms: HTR1B, 5-HT-1B, 5-HT-1D-beta, 5-HT1B, 5-HT1b receptor, 5-HT1DB, 5HT1B Receptor, HTR1DB, Serotonin 5-HT-1b receptor, Serotonin receptor 1B, Serotonin 1b receptor, HTR1D2, Serotonin 1D beta receptor

Gene ID: 3351

Pathways: [JAK-STAT Signaling](#), [cAMP Metabolic Process](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Feeding Behaviour](#), [S100 Proteins](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.