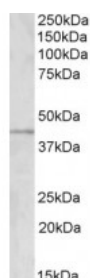




GRAMD3 Antibody

CATALOG NUMBER: 42-655



Western Blot (1ug/ml) staining of Human Temporal Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

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|-----------------------------|--|
| SPECIES REACTIVITY: | Human, Mouse |
| TESTED APPLICATIONS: | ELISA, WB |
| APPLICATIONS: | ELISA: antibody detection limit dilution 1:4000. Western Blot: Approx 45kDa band observed in Human Brain (Temporal Cortex) and Mouse Brain lysates (calculated MW of 47.9kDa according to NP_076416.2). Recommended concentration: 1-3ug/ml. |
| POSITIVE CONTROL: | 1) Cat. No. 1378 - Human Temporal Lobe Tissue Lysate 2) Cat. No. 1403 - Mouse Brain Tissue Lysate |
| SPECIFICITY: | This antibody is expected to recognize all reported isoforms (NP_001139791.1; NP_076416.2; NP_001139792.1; NP_001139793.1; NP_001139794.1). |
| IMMUNOGEN: | GRAMD3 antibody was raised against a 10 amino acid synthetic peptide near the internal region of GRAMD3. |
| HOST SPECIES: | Goat |

Properties

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|----------------------------|---|
| PURIFICATION: | GRAMD3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| PHYSICAL STATE: | Liquid |
| BUFFER: | GRAMD3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. |
| CONCENTRATION: | 500 ug/mL |
| STORAGE CONDITIONS: | Aliquot and store at -20°C. Minimize freezing and thawing. |
| CLONALITY: | Polyclonal |
| CONJUGATE: | Unconjugated |

Additional Info

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|-------------------------|---|
| ALTERNATE NAMES: | GRAMD3, NS3TP2, hepatitis C virus nonstructural protein 3-transactivating protein 2, HCV NS3-transactivated protein 2, GRAM domain containing 3, FLJ21313 |
| ACCESSION NO.: | NP_001139791.1, NP_076416.2, NP_001139792.1, NP_001139793.1, NP_001139794.1 |

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| PROTEIN GI NO.: | 226443011 |
| OFFICIAL SYMBOL: | GRAMD3 |
| GENE ID: | 65983 |

Background

FOR RESEARCH USE ONLY

December 13, 2016