

Product datasheet for TA317033

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GPCR TGR7 (MRGPRD) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (9.3 µg/ml)

Reactivity: Human (Predicted: Monkey)

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: MRGD / MRGPRD antibody was raised against synthetic 18 amino acid peptide from 2nd

extracellular domain of human MRGPRD. Percent identity with other species by BLAST

analysis: Human (100%); Gorilla, Gibbon, Monkey (94%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: MAS related GPR family member D

Database Link: NP 944605

Entrez Gene 709555 MonkeyEntrez Gene 116512 Human

Q8TDS7

Synonyms: MRGD; TGR7

Note: Specific for Human MRGPRD. BLAST analysis of the peptide immunogen showed no

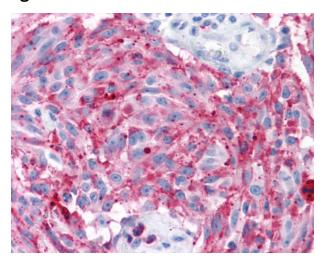
homology with other human proteins.

Protein Families: Druggable Genome, Transmembrane

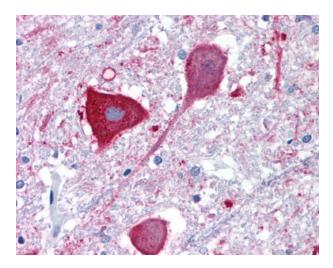




Product images:

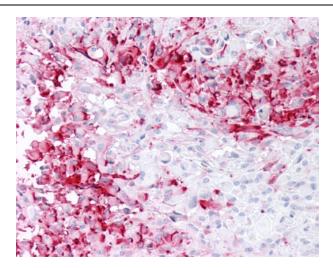


Anti-MRGD / MRGPRD antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-MRGPRD antibody IHC of human brain, medulla. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.





Anti-MRGD / MRGPRD antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.