

Product datasheet for TA342779

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OriGene Technologies, Inc.

MRGX3 (MRGPRX3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MRGPRX3 antibody: synthetic peptide directed towards the C

terminal of human MRGPRX3. Synthetic peptide located within the following region:

LDWKVLFCHVHLVSIFLSALNSSANPIIYFFVGSFRQRQNRQNLKLVLQR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36 kDa

Gene Name: MAS related GPR family member X3

Database Link: NP 473372

Entrez Gene 117195 Human

Q96LB0

Background: This gene encodes a member of the mas-related/sensory neuron specific subfamily of G

protein coupled receptors. The encoded protein may be involved in sensory neuron

regulation and in the modulation of pain.

Synonyms: GPCR; MRGX3; SNSR1; SNSR2

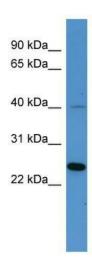
Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome, GPCR, Transmembrane





Product images:



WB Suggested Anti-MRGPRX3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Hela cell lysate