

Product datasheet for TA311419

OriGene Technologies, Inc.

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MICS1 (GHITM) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.01-0.1 μg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow, Pig)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-PSREYATKTRIGIR, from the internal region of the protein sequence

according to NP_055209.2.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: growth hormone inducible transmembrane protein

Database Link: NP 055209

Entrez Gene 66092 MouseEntrez Gene 290596 RatEntrez Gene 479266 DogEntrez Gene 27069

<u>Human</u> Q9H3K2

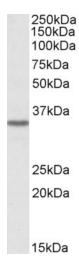
Synonyms: DERP2; HSPC282; MICS1; My021; PTD010; TMBIM5

Protein Families: Transmembrane

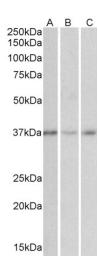




Product images:



TA311419 (0.3ug/ml) staining of HeLa cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA311419 (0.01ug/ml) staining of Human Cerebellum (A), Duodenum (B) and Heart (C) cell lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.