

Product datasheet for AP31559PU-N

OriGene Technologies, Inc.

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MKRN1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: 1/8000 (Detection Limit).

Western blot: 1-2 μ g/ml. In transfected HEK293 transiently expressing full-length Human MKRN1 (myc and DYKDDDDK tagged), a band of approx. 60kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-

DYKDDDDK tag antibody.

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_038474.1; NP_001138597.1.

Specificity: This antibody may cross react with MKRN4 (52.9kDa).

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: makorin ring finger protein 1

Database Link: Entrez Gene 23608 Human

Q9UHC7

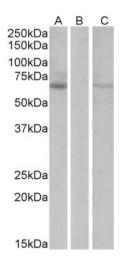




Synonyms: MKRN1, RNF61, RING finger protein 61

Protein Families: Druggable Genome

Product images:



HEK293 lysate (10ug protein in RIPA buffer) over expressing Human MKRN1 with DYKDDDDK tag probed with Makorin Antibody (1 ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/1000) in lane C. Mock-transfected HEK293 probed with (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.