Leader in Biomolecular Solutions for Life Science

MKRN3 Rabbit pAb

Catalog No.: A16073



Basic Information

Observed MW

56kDa

Calculated MW

56kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene contains a RING (C3HC4) zinc finger motif and several C3H zinc finger motifs. This gene is intronless and imprinted, with expression only from the paternal allele. Disruption of the imprinting at this locus may contribute to Prader-Willi syndrome. An antisense RNA of unknown function has been found overlapping this gene.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 7681 Swiss Prot Q13064

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human MKRN3 (NP_005655.1).

Synonyms

CPPB2; D15S9; RNF63; ZFP127; ZNF127; MKRN3

Contact

•

www.abclonal.com

Product Information

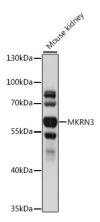
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from mouse kidney, using MKRN3 Rabbit pAb (A16073) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.