

# MDK Rabbit Polyclonal Antibody



CAB0251

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

17kDa

### Calculated MW:

9kDa/15kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes a member of a small family of secreted growth factors that binds heparin and responds to retinoic acid. The encoded protein promotes cell growth, migration, and angiogenesis, in particular during tumorigenesis. This gene has been targeted as a therapeutic for a variety of different disorders. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

## Immunogen information

### Gene ID:

4192

### Uniprot

P21741

### Synonyms:

MDK; ARAP; MK; NEGF2; midkine

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

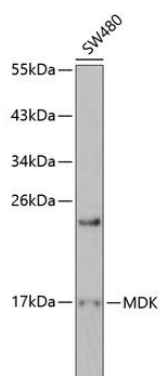
Recombinant fusion protein containing a sequence corresponding to amino acids 21-143 of human MDK (NP\_002382.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of SW480 cells, using MDK antibody (CAB0251). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.