

# MK Polyclonal Antibody

Cat No: HR1AP5018

For research use only

## Overview

|                       |  |
|-----------------------|--|
| Product Name          | MK Polyclonal Antibody   |
| Source                | Rabbit   |
| Applications          | WB,IHC-p,ELISA   |
| Species Reactivity    | Human,Rat  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 18kDa  |
| GeneID?Human?         | MDK  |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | MDK; MK1; NRG2; Midkine; MK; Amphiregulin-associated protein; ARAP; Midgestation and kidney protein; Neurite outgrowth-promoting factor 2; Neurite outgrowth-promoting protein   |
| Background            | midkine (neurite growth-promoting factor 2)(MDK) Homo sapiens 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. [provided by RefSeq, Jul 2012]. |