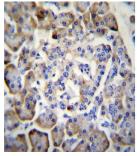
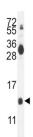


## Midkine (MDK) Antibody

Catalogue No.:abx026591









Midkine is a retinoic acid-responsive, heparin-binding growth factor expressed in various cell types during embryogenesis. It promotes angiogenesis, cell growth, and cell migration. Midkine is also expressed in several carcinomas, suggesting that it may play a role in tumorigenesis, perhaps through its effects on angiogenesis (summary by Reynolds et al., 2004 [PubMed 15197188]).

Target: Midkine (MDK)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/10 - 1/50, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

## **Datasheet**

Version: 2.0.0 Revision date: 10 Jun 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 113-143 amino acids from the C-terminal region of

human MDK.

Isotype: IgG

Form: Liquid

**Purification:** Purified Rabbit Polyclonal Antibody.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P21741 (UniProt, ExPASy)

**KEGG**: hsa:4192

String: <u>9606.ENSP00000385451</u>

Molecular Weight: Calculated MW: 15.6 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse MDK.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.