



# Duck Anti-MDK Polyclonal Antibody (CABT-CS514)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	MDK
Target	MDK
Isotype	IgY ( $\Delta$ Fc)
Source/Host	Duck
Species Reactivity	Human
Purification	>95%
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Preservative	None
Storage	Store at 2-8°C for short term. Store at -20°C for long term. Avoid repeated freezing-thawing cycles.

## BACKGROUND

Introduction	Midkine (MK or MDK), also known as neurite growth-promoting factor 2 (NEGF2), is a protein that in humans is encoded by the MDK gene. 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,
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suggesting that it may play a role in tumorigenesis, perhaps through its effects on angiogenesis.

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**Keywords**

MDK; midkine; MK; NRGF2

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