

**ADAM23 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51714**

**Specification**

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**ADAM23 Antibody - Product Information**

Application	WB, E
Primary Accession	<a href="#">O75077</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92 KDa

**ADAM23 Antibody - Additional Information**

**Gene ID** 8745

**Other Names**

Disintegrin and metalloproteinase domain-containing protein 23, ADAM 23, Metalloproteinase-like, disintegrin-like, and cysteine-rich protein 3, MDC-3, ADAM23, MDC3

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**ADAM23 Antibody - Protein Information**

**Name** ADAM23

**Synonyms** MDC3

**Function**

May play a role in cell-cell and cell-matrix interactions. This is a non-catalytic metalloprotease-like protein.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Tissue Location**

Highly expressed in the brain and weakly expressed in the heart. In the brain, expressed prominently in the amygdala, caudate nucleus, hypothalamus, thalamus, cerebral cortex and occipital pole.

**ADAM23 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **ADAM23 Antibody - Images**

#### **ADAM23 Antibody - Background**

May play a role in cell-cell and cell-matrix interactions. This is a non-catalytic metalloprotease-like protein.

#### **ADAM23 Antibody - References**

Sagane K., et al. *Biochem. J.* 334:93-98(1998).

Cal S., et al. *Mol. Biol. Cell* 11:1457-1469(2000).

Sun Y.P., et al. *Gene* 325:171-178(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.