

Recombinant

DGRmAb®

## ADAM9 (DGR16124) Rabbit mAb

db14908

Package : 10µL 20µL 50µL 100µL

**Product Name :** ADAM9 (DGR16124) Rabbit mAb**Cat.No.:** db14908**Synonyms :** MCMP; MDC9; CORD9; Mltng**Application :** WB, IP**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene interacts with SH3 domain-containing proteins, binds mitotic arrest deficient 2 beta protein, and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor. Several alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Jul 2010]

**Immunogen**

Recombinant protein of human ADAM9

**Gene ID**

8754

**Swiss Prot**

Q13443

**Synonyms**

MCMP; MDC9; CORD9; Mltng

**Reactivity**

Human

**Application**

WB, IP

**Recommended dilution**WB: 1:1000  
IP: 1:20-1:50**Calculated MW**

91 kDa

**Observed MW**

100,80 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16124

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
	Western blot analysis of extracts from HeLa cells using db14908 at 1:1000.