

ADAM29 monoclonal antibody (M01A), clone 1F6

Catalog # H00011086-M01A

Size 200 uL

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ADAM29.
Immunogen	ADAM29 (NP_055084, 339 a.a. ~ 398 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GMNHDEDTCRCSQPRCIMHEGNPPITKFSNCSYGDFWEYTVERTKCLLETVHTKDIFNVK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (58)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — ADAM29

Entrez GeneID	11086
GeneBank Accession#	NM_014269
Protein Accession#	NP_055084

Gene Name	ADAM29
Gene Alias	svph1
Gene Description	ADAM metallopeptidase domain 29
Omim ID	604778
Gene Ontology	Hyperlink
Gene Summary	<p>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 is highly expressed in testis and may be involved in human spermatogenesis. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq]</p>
Other Designations	a disintegrin and metalloproteinase domain 29