



ADA29 Monoclonal Antibody

Catalog No	YP-mAb-05282
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ADAM29
Protein Name	Disintegrin and metalloproteinase domain-containing protein 29 (ADAM 29) (Cancer/testis antigen 73) (CT73)
Immunogen	Synthesized peptide derived from human protein . at AA range: 150-230
Specificity	ADA29 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	90kD
Cell Pathway	Membrane; Single-pass type I membrane protein.
Tissue Specificity	Expressed specifically in testes.
Function	function:May be involved in spermatogenesis and fertilization. Seems to be a non catalytic metalloprotease-like protein.,similarity:Contains 1 disintegrin domain.,similarity:Contains 1 EGF-like domain.,similarity:Contains 1 peptidase M12B domain.,tissue specificity:Expressed specifically in testes.,
Background	ADAM metallopeptidase domain 29(ADAM29) Homo sapiens 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, Jul 2008],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images