



MAMD1 rabbit pAb

Catalog No	YP-Ab-08241
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	MAMLD1 CG1 CXorf6
Immunogen	Synthesized peptide derived from human MAMD1 AA range: 189-239
Specificity	This antibody detects endogenous levels of MAMD1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.356% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MAMD1;MAMLD1 CG1 CXorf6;Mastermind-like domain-containing protein 1 (F18) (Protein CG1)
Observed Band	85kD
Calculated Molecular Weight	85kD
Cell Pathway	Nucleus . Punctate nuclear localization.
Tissue Specificity	Expressed in fetal brain, fetal ovary and fetal testis. Expressed in adult brain, ovary, skin, testis, uterus. Highly expressed in skeletal muscle.
Function	caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,disease:Defects in MAMLD1 are a cause of X-linked hypospadias type 2 (HYSP2) [MIM:300758]. Hypospadias is a common malformation in which the urethra opens on the ventral side of the penis. It is considered a complex disorder with both genetic and environmental factors involved in the pathogenesis. Hypospadias can occur alone on an apparently multifactorial basis or as part of syndromes., similarity:Belongs to the mastermind family.,tissue specificity:Preferentially expressed in skeletal muscle.,



Background

This gene encodes a mastermind-like domain containing protein. This protein may function as a transcriptional co-activator. Mutations in this gene are the cause of X-linked hypospadias type 2. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Apr 2010],

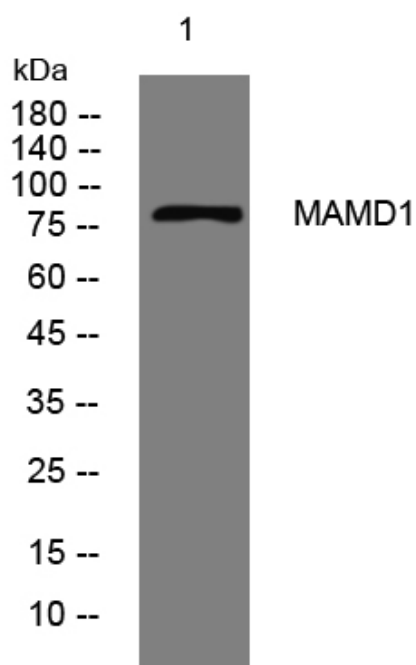
matters needing attention

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



Western blot analysis of lysates from AD293 cells, primary antibody was diluted at 1:1000, 4° over night