



Mouse anti-Human ADAM30 monoclonal antibody, clone 4F6 (CABT-B9372)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	ADAM30 (NP_068566, 199 a.a. ~ 298 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	4F6
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

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. This gene is testis-specific and contains a polymorphic region, resulting in isoforms with varying numbers of C-terminal repeats. [provided by RefSeq, Jul 2008]

Keywords

ADAM30; ADAM metalloproteinase domain 30; svph4; disintegrin and metalloproteinase domain-containing protein 30; a disintegrin and metalloproteinase domain 30;

GENE INFORMATION

Entrez Gene ID

[11085](#)

UniProt ID

[Q8TBZ7](#)