

FSD1 rabbit monoclonal antibody

Catalog # H00079187-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FSD1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FSD1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FSD1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FSD1

Entrez GeneID	79187
GeneBank Accession#	FSD1
Gene Name	FSD1
Gene Alias	GLFND, MGC3213, MIR1
Gene Description	fibronectin type III and SPRY domain containing 1
Omim ID	609828
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a centrosome associated protein that is characterized by an N-terminal coiled-coil region downstream of B-box (BBC) domain, a central fibronectin type III domain, and a C-terminal repeats in splA and RyR (SPRY) domain. The encoded protein associates with a subset of microtubules and may be involved in the stability and organization of microtubules during cytokinesis. [provided by RefSeq]
Other Designations	fibronectin type 3 and SPRY (splA, ryanodine) domain containing (with coiled-coil motif) 1 fibronectin type 3 and SPRY domain containing 1 fibronectin type 3 and SPRY domain-containing protein