

Product datasheet

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ARG63897 anti-FSD1 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes FSD1

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Cow, Dog

Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name FSD1

Species Human

Immunogen C-KVQDIKAREKDGKGR

Conjugation Un-conjugated

Alternate Names GLFND; Fibronectin type III and SPRY domain-containing protein 1; Microtubule-associated protein

GLFND; MIR1; MID1-related protein 1

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	

should be determined by the scientist.

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links <u>GeneID: 79187 Human</u>

Swiss-port # Q9BTV5 Human

Background 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, Apr 2009]

Research Area Gene Regulation antibody

Calculated Mw 56 kDa

Images

250kDa 150kDa 100kDa Wes 50kDa dilut 37kDa 25kDa 20kDa

ARG63897 anti-FSD1 antibody WB image

Western Blot: Human Frontal Cortex lysate (35 μg protein in RIPA buffer) stained with ARG63897 anti-FSD1 antibody at 2 $\mu g/ml$ dilution.