



# Mouse anti-Human FSD1 monoclonal antibody, clone 2H4 (CABT-B9434)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	FSD1 (-, 1 a.a. ~ 309 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2H4
<b>Purification</b>	Affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, IM, WB
<b>Format</b>	Liquid
<b>Concentration</b>	0.2-1.0 mg/ml
<b>Size</b>	100 µg
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	no preservative
<b>Storage</b>	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction**

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]

**Keywords**

FSD1; fibronectin type III and SPRY domain containing 1; MIR1; GLFND; fibronectin type III and SPRY domain-containing protein 1; MID1-related protein 1; midline 1-related protein 1; microtubule-associated protein GLFND; fibronectin type 3 and SPRY domain containing 1; fibronectin type 3 and SPRY (splA, ryanodine) domain containing (with coiled-coil motif) 1;

## GENE INFORMATION

**Entrez Gene ID**[79187](#)**UniProt ID**[Q9BTV5](#)