

Datasheet for ABIN525906
anti-SULT1C4 antibody (AA 1-102)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	SULT1C4
Binding Specificity:	AA 1-102
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SULT1C4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SULT1C2.
Immunogen:	SULT1C2 (AAH58861.1, 1 a.a. ~ 102 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MALHDMEDFT FDGTRLSVN YVKGILQPTD TCDIWDKIWN FQAKPDDLLI STYPKAGTTW TQEIVELIQN EGDVEKSKRA PTHQRFPFLE MKIPSLGSGE YK
Clone:	4D9
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SULT1C4
Alternative Name:	SULT1C4 (SULT1C4 Products)
Background:	Full Gene Name: sulfotransferase family, cytosolic, 1C, member 4 Synonyms: MGC149521,MGC34422,SULT1C,SULT1C2
Gene ID:	27233

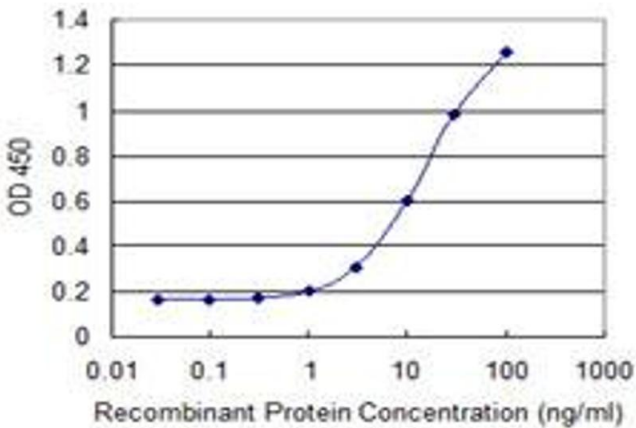
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

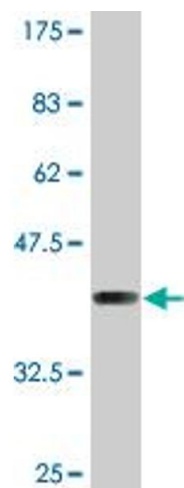
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged SULT1C4 is 0.3 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.96 kDa) .