

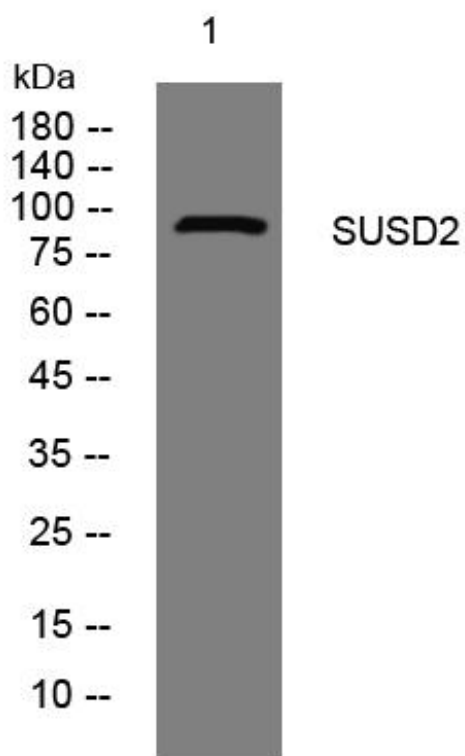


SUSD2 mouse mAb

Catalog No	YP-mAb-11444
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SUSD2
Immunogen	Synthesized peptide derived from human SUSD2 AA range: 666-716
Specificity	This antibody detects endogenous levels of SUSD2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	sushi domain containing 2;BK65A6.2;SUSD2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cell membrane ; Single-pass type I membrane protein . SUSD2 and LGALS1 co-localized in very specific, punctate regions along the cell membrane of breast cancer cells. .
Tissue Specificity	Highly expressed in breast cancer, but shows a restricted expression pattern in normal tissues such as adipose, adrenal gland, kidney, lung, mammary gland, placenta, thyroid, trachea, and uterus (PubMed:23131994). Also expressed in colon; down-regulated in colon cancer tissues (PubMed:25351403).
Function	similarity:Contains 1 AMOP domain.,similarity:Contains 1 SMB (somatomedin-B) domain.,similarity:Contains 1 Sushi (CCP/SCR) domain.,similarity:Contains 1 VWFD domain.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SUSD2 mouse mAb