# STKLD1 Monoclonal Antibody (2B5)

## **Product Details**

Size	100 µg	
Species Reactivity	Human	
Host/Isotype	Mouse / IgG2a, kappa	
Class	Monoclonal	
Туре	Antibody	
Clone	2B5	
Conjugate	Unconjugated	
Immunogen	STKL1 (NP_714921, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.	
Form	Liquid	
Concentration	0.2-1.0 mg/mL	
Purification	Affinity chromatography	
Storage buffer	PBS, pH 7.4	
Contains	no preservative	
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles	
RRID	AB_2606561	

Applications	Tested Dilution	Publications
Western Blot (WB)	1-5 µg/mL	-
ELISA (ELISA)	Assay-Dependent	-

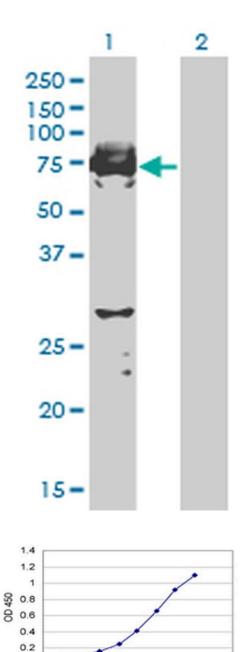
### **Product Specific Information**

Peptide Sequence: MLGPGSNRRR PTQGERGPGS PGEPMEKYQV LYQLNPGALG VNLVVEEMET KVKHVIKQVE CMDDHYASQA LEELMPLLKL RHAHISVYQE LFITWNGEI

Product Images For STKLD1 Monoclonal Antibody (2B5)

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# STKLD1 Antibody (MA5-23149) in WB

Western Blot analysis of STKL1 expressed in transfected 293T cell line by anti-STKL1 monoclonal antibody (Product # MA5-23149), clone 2B5. Lane 1: STKL1 transfected lysate (75.5 KDa). Lane 2: Non-transfected lysate.

# STKLD1 Antibody (MA5-23149) in ELISA

Detection limit for recombinant GST tagged STKL1 using anti-STKL1 monoclonal antibody (Product # MA5-23149) is approximately 0.03 ng/mL as a capture antibody.

0

0.01

0.1

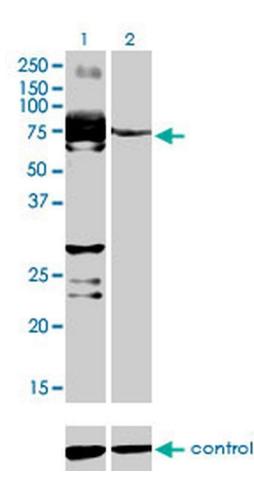
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Recombinant ProteinConcentration(ng/ml)

10

100

1000



## STKLD1 Antibody (MA5-23149) in WB

Western blot analysis of STKL1 over-expressed 293 cell line, cotransfected with STKL1 Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with STKL1 monoclonal antibody (M03), clone 2B5 (Product # MA5-23149). GAPDH (36.1 kDa) used as specificity and loading control.

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