

Anti-SMYD4 antibody [7C8-B11-F10] (STJ99208)

STJ99208

GENERAL INFORMATION

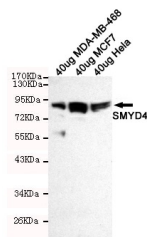
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Set And Mynd Domain-Containing Protein 4 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

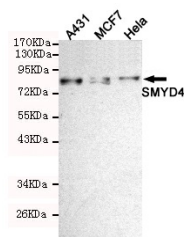
Clonality	Monoclonal
Clone ID	7C8-B11-F10
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:200
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	114826
Gene Symbol	SMYD4
Uniprot ID	SMYD4_HUMAN
Immunogen	Purified recombinant human SMYD4 protein fragments expressed in E.coli.
Immunogen Region	SMYD4 monoclonal antibody (Set And Mynd Domain-Containing Protein 4) binds to endogenous Set And Mynd Domain-Containing Protein 4.
Immunogen Sequence	



Western blot detection of SMYD4 in 40ug HeLa, 40ug MCF7 and 40ug MDA-MB-468 cell lysates using SMYD4 mouse mAb (1:100 diluted). Predicted band size: 89kDa. Observed band size: 89kDa.



Western blot detection of SMYD4 in HeLa, MCF7 and A431 cell lysates using SMYD4 mouse mAb (1:200 diluted). Predicted band size: 89kDa. Observed band size: 89kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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