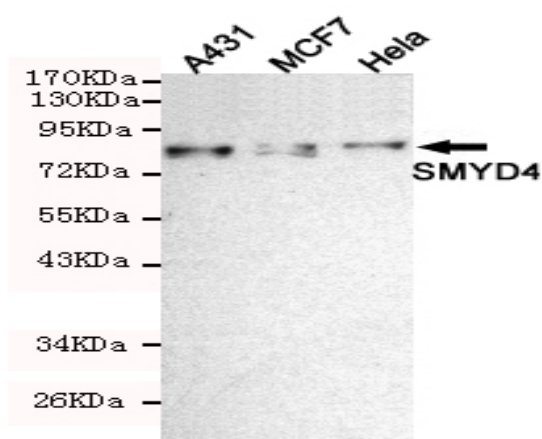


## SMYD4 mouse mAb

<b>Catalog No :</b>	YM1386
<b>Reactivity :</b>	Human
<b>Applications :</b>	WB
<b>Target :</b>	SMYD4
<b>Gene Name :</b>	smyd4
<b>Human Gene Id :</b>	114826
<b>Human Swiss Prot No :</b>	Q8IYR2
<b>Mouse Swiss Prot No :</b>	Q8BTK5
<b>Immunogen :</b>	Purified recombinant human SMYD4 protein fragments expressed in E.coli.
<b>Specificity :</b>	This antibody detects endogenous levels of SMYD4 and does not cross-react with related proteins.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Monoclonal, Mouse
<b>Dilution :</b>	wb dilution 1:200
<b>Purification :</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	89kD
<b>Background :</b>	similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 SET domain.,

<b>Function :</b>	<u>similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 SET domain.,</u>
<b>Subcellular Location :</b>	<u>Nucleus . Cytoplasm .</u>
<b>Expression :</b>	<u>Brain,Cerebellum,Tongue,</u>
<b>Sort :</b>	<u>16461</u>
<b>No4 :</b>	<u>1</u>
<b>Host :</b>	<u>Mouse</u>
<b>Modifications :</b>	<u>Unmodified</u>

## Products Images



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



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: 89 kDa. Observed band size: 89 kDa.