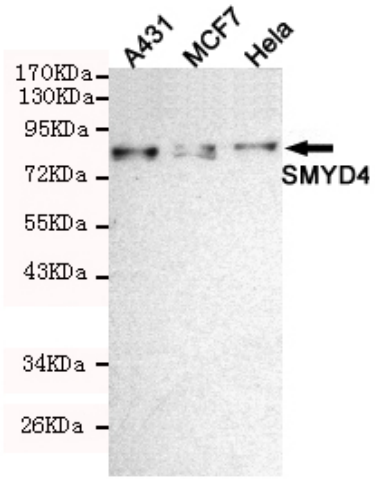
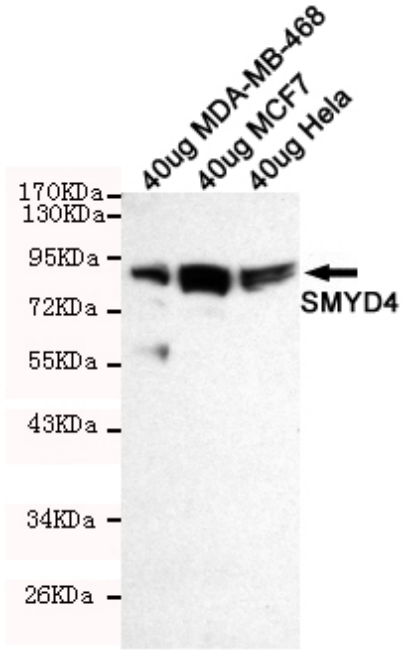
SMYD4 mouse mAb

Catalog No	BYab-20795
Isotype	IgG
Reactivity	Human
Applications	WB
Gene Name	smyd4
Protein Name	
Immunogen	Purified recombinant human SMYD4 protein fragments expressed in E.coli.
Specificity	This antibody detects endogenous levels of SMYD4 and does not cross-react with related proteins.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution	wb dilution 1:200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA1936;SET and MYND domain containing 4;SET and MYND domain-containing protein 4; SMYD4;SMYD4_HUMAN;ZMYND21.
Observed Band	89kD
Cell Pathway	Nucleus . Cytoplasm .
Tissue Specificity	Brain,Cerebellum,Tongue,
Function	similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 SET domain.,
Background	similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 SET domain.,
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 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.



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.