

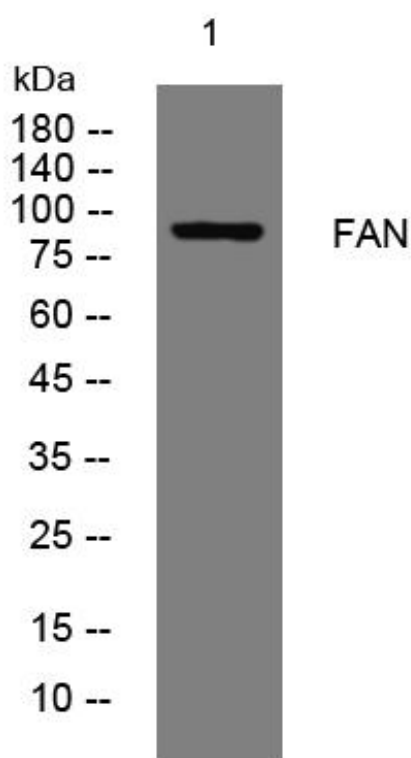


FAN mouse mAb

Catalog No	YP-mAb-08516
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	NSMAF FAN
Protein Name	FAN
Immunogen	Synthesized peptide derived from human FAN AA range: 147-197
Specificity	This antibody detects endogenous levels of FAN 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	
Observed Band	
Cell Pathway	cytoplasm,cytosol,endomembrane system,extrinsic component of membrane,
Tissue Specificity	Ubiquitous.
Function	function:Couples the p55 TNF-receptor (TNF-R55 / TNFR1) to neutral sphingomyelinase (N-SMASE). Specifically binds to the N-smase activation domain of TNF-R55. May regulate ceramide production by N-SMASE.,similarity:Contains 1 BEACH domain.,similarity:Contains 1 GRAM domain.,similarity:Contains 6 WD repeats.,tissue specificity:Ubiquitous.,
Background	This gene encodes a WD-repeat protein that binds the cytoplasmic sphingomyelinase activation domain of the 55kD tumor necrosis factor receptor. This protein is required for TNF-mediated activation of neutral sphingomyelinase and may play a role in regulating TNF-induced cellular responses such as inflammation. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jan 2009],
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 FAN mouse mAb