

## Anti-TRIM28 antibody [4E1-D12-F8] (STJ99057)

STJ99057

### GENERAL INFORMATION

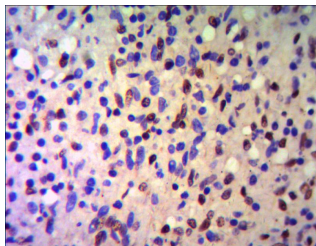
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Transcription intermediary factor 1-beta is suitable for use in Western Blot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/ICC/IHC/IP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

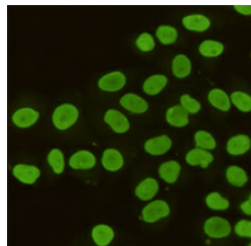
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	4E1-D12-F8
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:100
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

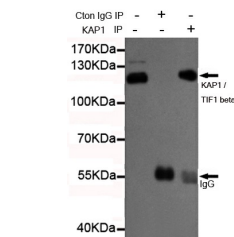
<b>Gene ID</b>	10155
<b>Gene Symbol</b>	TRIM28
<b>Uniprot ID</b>	TIF1B_HUMAN
<b>Immunogen</b>	Purified recombinant human KAP1/TIF1 beta protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of KAP1/TIF1 beta and does not cross-react with related proteins.
<b>Immunogen Sequence</b>	



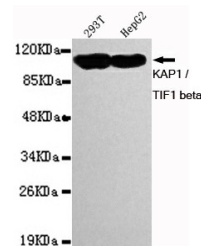
IHC of paraffin-embedded human Spleen using anti-KAP1/TIF1 beta diluted 1/500-1/1000.



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-KAP1/TIF1 beta mouse mAb (dilution 1:100).



Immunoprecipitation analysis of HeLa cell lysates using KAP1/TIF1 beta mouse mAb.



Western blot detection of KAP1/TIF1 beta in 293T and HepG2 cell lysates using KAP1/TIF1 beta mouse mAb (1:1000 diluted). Observed band size: 110 kDa.

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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