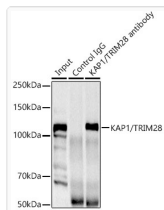
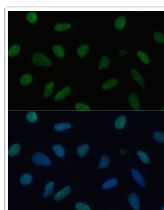


Anti-TRIM28 antibody (576-835) (STJ25965)

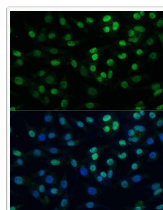
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:3000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your speci
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 89kDa Observed Mw: 120kDa
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	10155
Gene Symbol	TRIM28
UniProt ID	TIF1B_HUMAN
Immunogen Region	576-835
Immunogen Sequence	PVLMALAEQPGAEGPRLASP SGSTSSGLEVVAPEGTSAPG GPGTLDSDSATICRVQKPG DLVMCNQCEFCFHLDCPLPA LQDVPGEWWSLCHVLPDL KEEDGSLSLDGADSTGVVAK LSPANQRKCEVLLALFCHE PCRPLHQLATDSTFSLDQPG GTLDLTLIRARLQEKLSPPY SSPQEFAQDVGRMFQFNKL TEDKADVQSIIGLQRRFFETR MNEAFGDTKFSAVLVEPPP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 576-835 of human KAP1/KAP1/TRIM28 (NP_005753.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



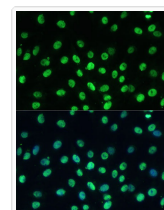
Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965 1:400). Western blot was performed from the immunoprecipitate using KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at a dilution of 1:1000.



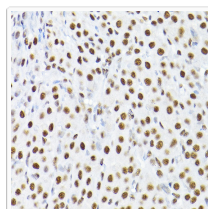
Immunofluorescence analysis of U-2 OS cells using KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



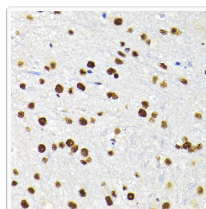
Immunofluorescence analysis of L929 cells using KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



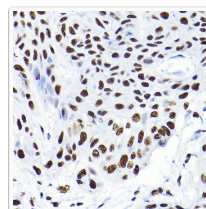
Immunofluorescence analysis of C6 cells using KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



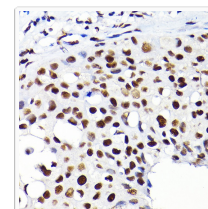
Immunohistochemistry analysis of KAP1/TRIM28 in paraffin-embedded rat ovary using KAP1/KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



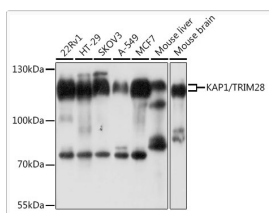
Immunohistochemistry analysis of KAP1/TRIM28 in paraffin-embedded mouse spinal cord using KAP1/KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of KAP1/TRIM28 in paraffin-embedded human esophageal cancer using KAP1/KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of KAP1/TRIM28 in paraffin-embedded human breast cancer using KAP1/KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using KAP1/TRIM28 Rabbit polyclonal antibody (STJ25965) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.