

[KO]TAF15 Rabbit mAb

Catalog # AP76146

Product Information

Application	WB, IHC-P, FC
Primary Accession	Q92804
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	61830

Additional Information

Gene ID	8148
Other Names	TAF15
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~1:50-1:100
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

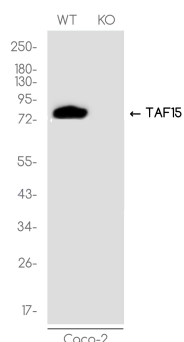
Name	TAF15
Synonyms	RBP56, TAF2N
Function	RNA and ssDNA-binding protein that may play specific roles during transcription initiation at distinct promoters. Binds to ssRNA containing the consensus sequence 5'-AGGUAA-3' (PubMed: 21256132). Can enter the preinitiation complex together with the RNA polymerase II (Pol II).
Cellular Location	Nucleus. Cytoplasm. Note=Shuttles from the nucleus to the cytoplasm
Tissue Location	Ubiquitous. Observed in all fetal and adult tissues

Background

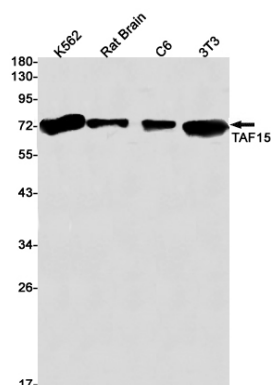
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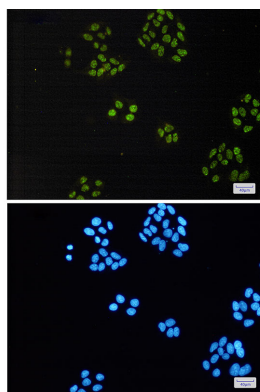
Images



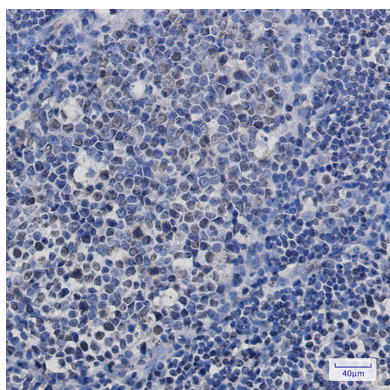
Western blot analysis of TAF15 in Caco-2(WT) and TAF15-Knockout Caco-2(KO) lysates using TAF15 antibody.



Western blot analysis of TAF15 in K562, rat Brain, C6, 3T3 lysates using TAF15 antibody.



Immunocytochemistry analysis of TAF15(green) in HeLa using TAF15 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using TAF15 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.