

TAF9 Polyclonal Antibody

Catalog number: 10544-1-AP

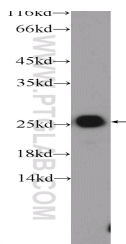
Size: 43 µg/150 µl

Source: Rabbit

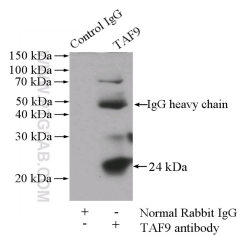
Isotype: IgG

Synonyms:

TAF9; AD 004, AK6, CGI 137,
CINAP, CIP, STAF31/32, TAF2G,
TAF9, TAFII 31, TAFII 32,
TAFII31, TAFII32, TAFIID32



HeLa cells were subjected to SDS PAGE followed by western blot with 10544-1-AP(TAF9 Antibody) at dilution of 1:1000



IP Result of anti-TAF9 (IP:10544-1-AP, 4µg; Detection:10544-1-AP 1:1000) with mouse skeletal muscle tissue lysate 2200µg.

Background

TAF9 and TAF9B are involved in transcriptional activation as well as repression of distinct but overlapping sets of genes. This antibody is a rabbit polyclonal antibody raised against the full length 172Aa isoform(AK6) of human TAF9. Adenylate kinase isoenzyme 6(AK6) has broad activity as an NMP kinase. This antibody can also recognize the 169Aa isoform, but it can not recognize the 264Aa isoform(TAF9) of this protein.

Applications

Tested applications:	ELISA, WB, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated TAF9 MW:	32 kDa, 20 kDa
Observed TAF9 MW:	24 kDa
Positive WB detected in	HeLa cells, HEK-293 cells, human colon tissue, human heart tissue, human skeletal muscle tissue, MCF7 cells
Positive IP detected in	Mouse skeletal muscle tissue
Recommended dilution:	WB: 1:500-1:5000 IP: 1:500-1:5000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag0833
GenBank accession number:	BC007426
Gene ID (NCBI):	6880
Full name:	TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 32kDa

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.