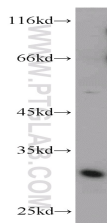
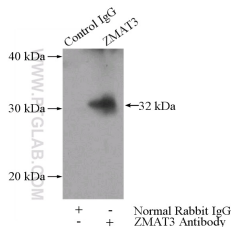


ZMAT3 Polyclonal Antibody

Catalog number: 10504-1-AP
Size: 43 µg/150 µl
Source: Rabbit
Isotype: IgG
Synonyms:
ZMAT3; FLJ12296, p53 activated gene 608 protein, PAG608, WIG 1, WIG1, Zinc finger protein WIG 1, zinc finger, matrin type 3, ZMAT3



mouse testis tissue were subjected to SDS PAGE followed by western blot with 10504-1-AP(ZMAT3 antibody) at dilution of 1:800



IP Result of anti-ZMAT3 (IP:10504-1-AP, 3µg; Detection:10504-1-AP 1:700) with mouse testis tissue lysate 4000µg.

Background

ZMAT3 is a p53-induced zinc finger protein, and a role in the TP53-dependent growth regulatory pathway, contribute to TP53-mediated apoptosis by regulation of TP53 expression and translocation to the nucleus and nucleolus. Acts as a bona fide target gene of p53/TP53.

Applications

Tested applications:	ELISA, WB, IP
Cited applications:	IF, IP, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated ZMAT3 MW:	32 kDa
Observed ZMAT3 MW:	32kd
Positive WB detected in	Mouse testis tissue, HEK-293 cells
Positive IP detected in	Mouse testis tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:2000

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

Immunogen information

Immunogen:	Ag0780
GenBank accession number:	BC002896
Gene ID (NCBI):	64393
Full name:	Zinc finger, matrin type 3

Product information

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