

Rabbit anti-Human, mouse ZFP36 Polyclonal Antibody | anti-ZNF823 antibody

ZFP36 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287286	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

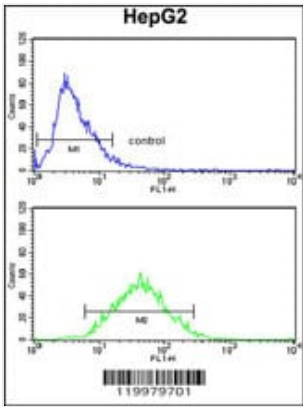
PRODUCT SYNONYMS

ZFP36; Polyclonal Antibody; ZFP36 Antibody (Center); Zinc finger protein 823; Zinc finger protein ZFP-36; ZNF823; anti-ZNF823 antibody

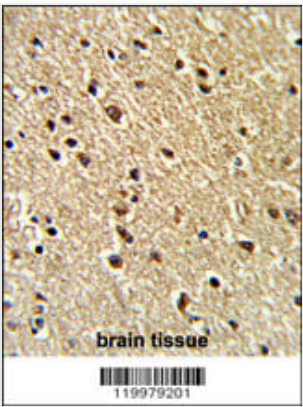
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZFP36 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 119-148 amino acids from the Central region of human ZFP36.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	119-148
Sequence Length	428
Applicable Applications for anti-ZNF823 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

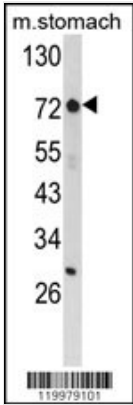
IMAGES



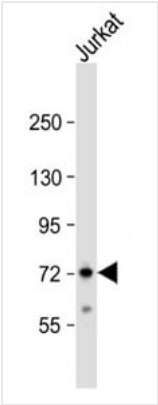
FCM/FACS (Flow Cytometry)
ZFP36 Antibody (Center) flow cytometry analysis of HepG2 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemisry)
Formalin-fixed and paraffin-embedded human brain tissue reacted with ZFP36 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of ZFP36 Antibody (Center) in mouse stomach tissue lysates (35ug/lane).ZFP36 (arrow) was detected using the purified Pab.(8ug/ml)



Application Data
Anti-ZFP36 Antibody (Center) at 1:1000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 ?g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 70 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF823 antibody	ZFP36 may be involved in transcriptional regulation.
References	Kimura,K., et.al., Genome Res. 16 (1), 55-65 (2006) Strausberg,R.L., et.al., Proc. Natl. Acad. Sci. U.S.A. 99 (26), 16899-16903 (2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937422
NCBI GeneID	55552
NCBI Accession #	NP_001073962.1
NCBI GenBank Nucleotide #	NM_001080493.3
UniProt Accession #	P16415; Q6P4A9; A0PJL4; B7Z8D4
Molecular Weight	70270
NCBI Official Full Name	zinc finger protein 823 isoform 1

NCBI Official Synonym Full Names	zinc finger protein 823
NCBI Official Symbol	ZNF823
NCBI Official Synonym Symbols	HSZFP36
NCBI Protein Information	zinc finger protein 823
UniProt Protein Name	Zinc finger protein 823
UniProt Gene Name	ZNF823
UniProt Synonym Gene Names	ZFP36
UniProt Entry Name	ZN823_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/zfp36-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287286>