

Rabbit anti-Human ZNF823 Polyclonal Antibody | anti-ZNF823 antibody

Anti-ZNF823 Antibody, Rabbit Polyclonal

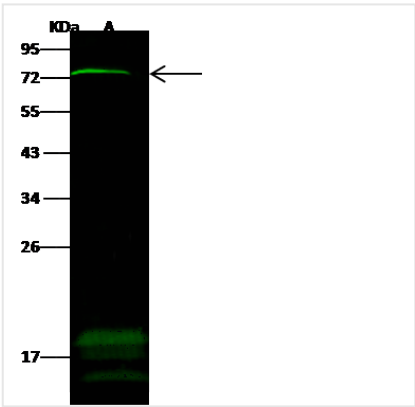
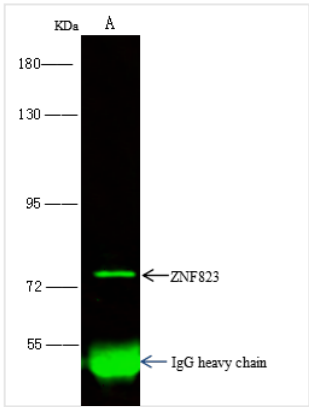
CATALOG # AAA254823	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

ZNF823; Polyclonal Antibody; Anti-ZNF823 Antibody; Rabbit Polyclonal; ZNF823 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-HSZFP36 Antibody; anti-ZNF823 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF823
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-ZNF823 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human ZNF823
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human ZNF823, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



IP (Immunoprecipitation)
ZNF823 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate 1 uL anti-ZNF823 rabbit polyclonal antibody and 15 uL of 50 % Protein G agarose. Primary antibody: Anti-ZNF823 rabbit polyclonal antibody, at 1:500 dilution Secondary antibody: DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 67 kDa Observed band size: 75 kDa

WB (Western Blot)
Anti-ZNF823 rabbit polyclonal antibody at 1:500 dilution Lane A: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit & IgG H&L (DyLight 800) & at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 68 kDa Observed band size: 72 kDa (We are unsure as to the identity of these extra bands).

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF823 antibody	ZNF823 is also known as zinc finger protein 823, HSZFP36, and ZFP 36 for a zinc finger protein. It is widely accepted that ZNF823 is involved in transcriptional regulation. ZNF823 can binding various molecules such as metal ion and sequence-specific DNA. It also regulates the activity of RNA polymerase II transcription factor. Moreover, ZNF823 was identified as one of seven master regulator genes in Human Periodontitis.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	39795241
NCBI GeneID	55552
UniProt Accession #	P16415; Q6P4A9; A0PJL4; B7Z8D4
Molecular Weight	49,594 Da
NCBI Official Full Name	ZNF823 protein, partial
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.