

Rabbit AIOLOS Polyclonal Antibody | anti-AIOLOS antibody

Anti-AIOLOS Antibody

CATALOG # AAA292647	HOST Rabbit	REACTIVITY Human, Monkey, Bovine	APPLICATIONS Immunofluorescence, Western Blot
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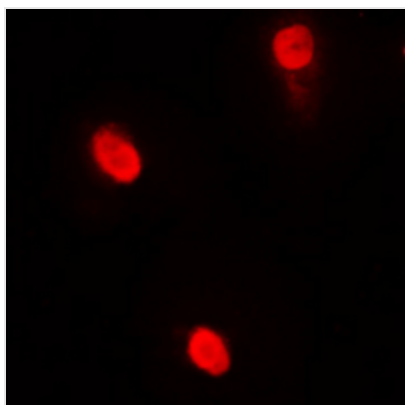
PRODUCT SYNONYMS

AIOLOS; Polyclonal Antibody; Anti-AIOLOS Antibody; ZNFN1A3; Zinc finger protein Aiolos; Ikaros family zinc finger protein 3; anti-AIOLOS antibody

PRODUCT SPECIFICATIONS

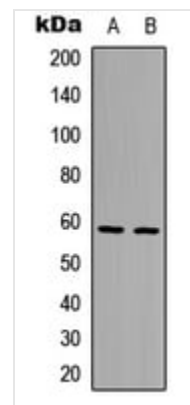
Host	Rabbit
Reactivity	Human, Monkey, Bovine
Clonality	Polyclonal
Applicable Applications for anti-AIOLOS antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of AIOLOS staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of AIOLOS expression in HepG2 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-AIOLOS antibody	Rabbit polyclonal antibody to AIOLOS KLH-conjugated synthetic peptide encompassing a sequence within the center region of human AIOLOS. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	383872639
NCBI GeneID	22806
NCBI Accession #	NP_001244337.1
NCBI GenBank Nucleotide #	NM_001257408.1
UniProt Accession #	Q9UKT9; Q69BL6; Q69BL7; Q69BL8; Q69BL9; Q69BM0; Q69BM1; Q69BM2; Q69BM3; Q69BM5; Q8N574; Q8WWQ9
Molecular Weight	58,023 Da
NCBI Official Full Name	zinc finger protein Aiolos isoform 7
NCBI Official Synonym Full Names	IKAROS family zinc finger 3 (Aiolos)
NCBI Official Symbol	IKZF3
NCBI Official Synonym Symbols	AIO; AIOLOS; ZNFN1A3
NCBI Protein Information	zinc finger protein Aiolos; zinc finger protein, subfamily 1A, 3 (Aiolos)
UniProt Protein Name	Zinc finger protein Aiolos
UniProt Gene Name	IKZF3
UniProt Synonym Gene Names	ZNFN1A3
UniProt Entry Name	IKZF3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/aiolos-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292647>