

Rabbit anti-Human ARIP4 Polyclonal Antibody | anti-ARIP4 antibody

Rabbit anti-ARIP4 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211749	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

ARIP4; Polyclonal Antibody; Rabbit anti-ARIP4 Antibody; Affinity Purified; SRISNF2L; androgen receptor-interacting protein 4; AR interacting protein 4; helicase ARIP4; HSPC325; RAD54-like protein 2; Helicase ARIP4; RAD54 like 2; anti-ARIP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-ARIP4 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 75 and 125
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human ARIP4 by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-ARIP4 antibody AAA211749 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 3 seconds (B).



IHC (Immunohistochemistry)

Detection of human ARIP4 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-ARIP4 (Cat. No. AAA211749) used at a dilution of 1:1200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-ARIP4 antibody	ARIP4 (androgen-interacting protein 4) was identified in a yeast two-hybrid screen using the human androgen receptor (AR) as bait. It was found to be a member of the SNF2 (sucrose nonfermenting 2) protein family and to have ATPase activity. ARIP4 is able to activate AR-dependent transcription. Targeted inactivation of ARIP4 results in embryonic lethality and reduced growth potential of embryonic fibroblast. These findings indicate an important role in development and proliferation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	168823443
NCBI GeneID	23132
NCBI Accession #	NP_055921.2
NCBI GenBank Nucleotide #	NM_015106.2
UniProt Accession #	Q9Y4B4; Q8TB57; Q9BV54
Molecular Weight	162,769 Da
NCBI Official Full Name	helicase ARIP4
NCBI Official Synonym Full Names	RAD54-like 2 (S. cerevisiae)
NCBI Official Symbol	RAD54L2
NCBI Official Synonym Symbols	ARIP4; HSPC325; SRISNF2L
NCBI Protein Information	helicase ARIP4; RAD54-like protein 2; androgen receptor-interacting protein 4
UniProt Protein Name	Helicase ARIP4
UniProt Gene Name	RAD54L2
UniProt Synonym Gene Names	ARIP4; KIAA0809

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://stage.aaabiotech.com/polyclonal/arip4-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211749>