

Rabbit API5 Polyclonal Antibody | anti-API5 antibody

Anti-API5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104299	Rabbit	Human, Monkey	Immunoprecipitation, Immunohistochemistry, Western Blot

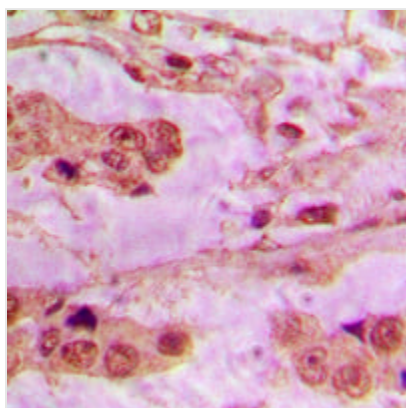
PRODUCT SYNONYMS

API5; Polyclonal Antibody; Anti-API5 Antibody; Apoptosis inhibitor 5; API-5; Antiapoptosis clone 11 protein; AAC-11; Cell migration-inducing gene 8 protein; Fibroblast growth factor 2-interacting factor; FIF; Protein XAGL; anti-API5 antibody

PRODUCT SPECIFICATIONS

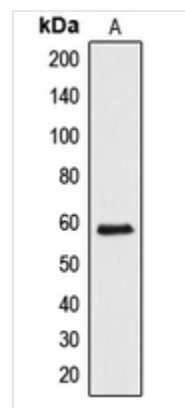
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of API5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	524
Applicable Applications for anti-API5 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human API5. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of API5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of API5 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-API5 antibody	Rabbit polyclonal antibody to API5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219283152
NCBI GeneID	8539
NCBI Accession #	NP_001136402.1
NCBI GenBank Nucleotide #	NM_001142930.1
UniProt Accession #	Q9BZZ5; O15441; Q9Y4J7; B4DGR0; B4DRJ2; D3DR21
Molecular Weight	50,740 Da
NCBI Official Full Name	apoptosis inhibitor 5 isoform a
NCBI Official Synonym Full Names	apoptosis inhibitor 5
NCBI Official Symbol	API5
NCBI Official Synonym Symbols	AAC11; AAC-11
NCBI Protein Information	apoptosis inhibitor 5; FIF; antiapoptosis clone 11 protein; migration-inducing protein MIG8; cell migration-inducing gene 8 protein; fibroblast growth factor 2-interacting factor 2
UniProt Protein Name	Apoptosis inhibitor 5
UniProt Gene Name	API5
UniProt Synonym Gene Names	API-5; AAC-11; FIF
UniProt Entry Name	API5_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://stage.aaabiotech.com/polyclonal/api5-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104299>