

Rabbit anti-Human DHX34 Polyclonal Antibody | anti-DHX34 antibody

DHX34 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234634	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

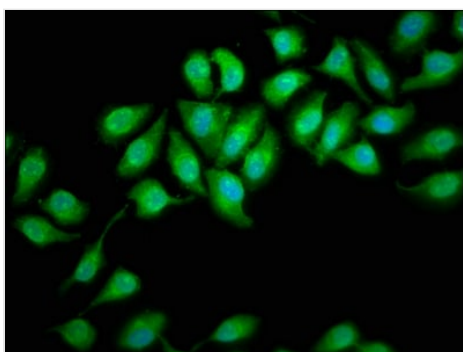
PRODUCT SYNONYMS

DHX34; Polyclonal Antibody; DHX34 Antibody; Probable ATP-dependent RNA helicase DHX34; DEAH box protein 34; DDX34; KIAA0134; anti-DHX34 antibody

PRODUCT SPECIFICATIONS

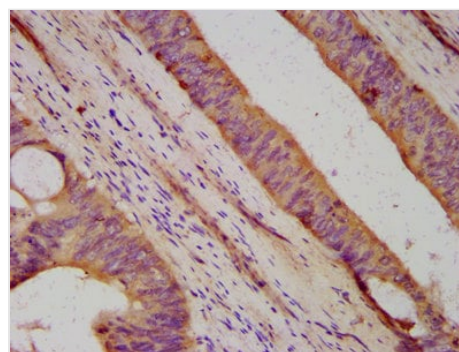
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1143
Applicable Applications for anti-DHX34 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Probable ATP-dependent RNA helicase DHX34 protein (418-554AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



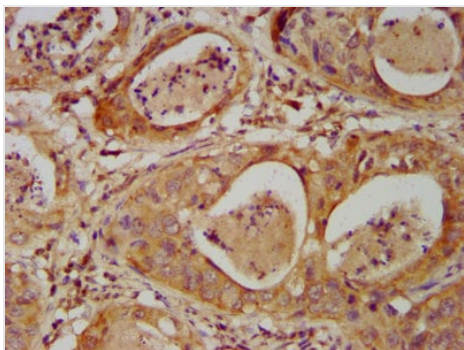
IHC (Immunohistochemistry)

Immunofluorescence staining of A549 cells with AAA234634 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234634 diluted at 1:500 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234634 diluted at 1:500 and staining in paraffin-embedded human cervical cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-DHX34 antibody

Probable ATP-binding RNA helicase.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38158022
NCBI GeneID	9704
NCBI Accession #	NP_055496.2
NCBI GenBank Nucleotide #	NM_014681.5
UniProt Accession #	Q14147; B4DMY8
Molecular Weight	128,120 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase DHX34
NCBI Official Synonym Full Names	DExH-box helicase 34
NCBI Official Symbol	DHX34
NCBI Official Synonym Symbols	HRH1; DDX34
NCBI Protein Information	probable ATP-dependent RNA helicase DHX34
UniProt Protein Name	Probable ATP-dependent RNA helicase DHX34
UniProt Gene Name	DHX34
UniProt Synonym Gene Names	DDX34; KIAA0134

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/dhx34-antibody-immunofluorescence-immunohistochemistry-elisa/234634>