

Rabbit anti-Human, Mouse KIAA0556 Polyclonal Antibody | anti-KIAA0556 antibody

KIAA0556 Polyclonal Antibody

CATALOG # AAA176104	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	--

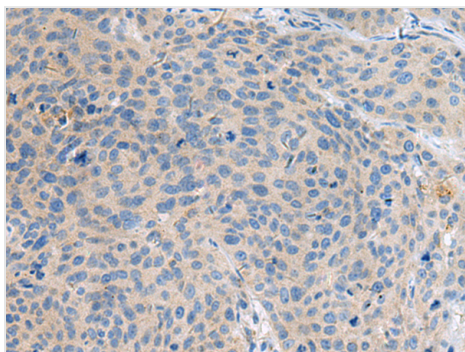
PRODUCT SYNONYMS

KIAA0556; Polyclonal Antibody; KIAA0556 Polyclonal Antibody; K0556; Uncharacterized protein KIAA0556; anti-KIAA0556 antibody

PRODUCT SPECIFICATIONS

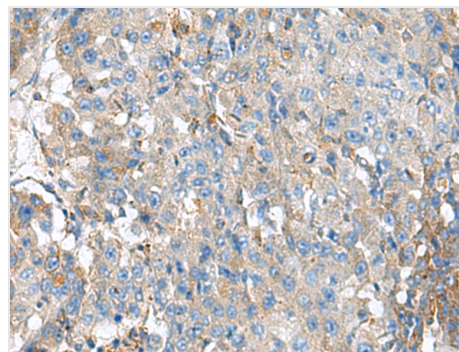
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.26mg/mL (varies by lot)
Sequence Length	1618
Applicable Applications for anti-KIAA0556 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human KIAA0556
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using KIAA0556 Polyclonal Antibody at dilution of 1:90(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KIAA0556 Polyclonal Antibody at dilution of 1:90(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-KIAA0556 antibody	This gene encodes a novel, evolutionarily conserved, ciliary protein. In human hTERT-RPE1 cells, the protein is found at the base of cilia, decorating the ciliary axoneme, and enriched at the ciliary tip. The protein binds to microtubules in vitro and regulates their stability when it is overexpressed. A null mutation in this gene has been associated with Joubert syndrome, a recessive disorder that is characterized by a distinctive mid-hindbrain and cerebellar malformation and is also often associated with wider ciliopathy symptoms. Consistently, in a serum-starvation ciliogenesis assay, human fibroblast cells derived from patients with the mutation display a reduced number of ciliated cells with abnormally long cilia.
Product Categories/Family for anti-KIAA0556 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	194328738
NCBI GeneID	23247
NCBI Accession #	NP_056017.2
NCBI GenBank Nucleotide #	NP_056017.2
UniProt Accession #	O60303
NCBI Official Full Name	uncharacterized protein KIAA0556
NCBI Official Synonym Full Names	KIAA0556
NCBI Official Symbol	KIAA0556
NCBI Official Synonym Symbols	JBTS26
NCBI Protein Information	protein KIAA0556
UniProt Protein Name	Uncharacterized protein KIAA0556
UniProt Gene Name	KIAA0556
UniProt Entry Name	K0556_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/kiaa0556-antibody-immunohistochemistry-elisa/176104>