

Rabbit anti-Human C12orf40 Polyclonal Antibody | anti-C12orf40 antibody

C12orf40 Polyclonal Antibody

CATALOG # AAA175252	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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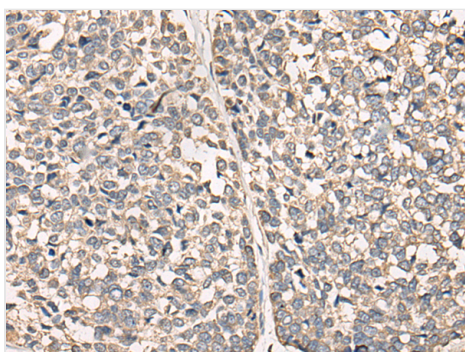
PRODUCT SYNONYMS

C12orf40; Polyclonal Antibody; C12orf40 Polyclonal Antibody; Chromosome 12 open reading frame 40; CL040; FLJ40126; Uncharacterized protein C12orf40; anti-C12orf40 antibody

PRODUCT SPECIFICATIONS

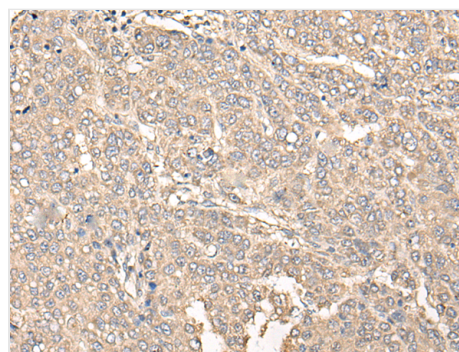
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	422
Applicable Applications for anti-C12orf40 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human C12orf40
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using C12orf40 Polyclonal Antibody at dilution of 1:50 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using C12orf40 Polyclonal Antibody at dilution of 1:50 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-C12orf40 antibody	Encoding over 1,100 genes within 132 million bases, chromosome 12 makes up about 4.5% of the human genome. A number of skeletal deformities are linked to chromosome 12 including hypochondrogenesis, achondrogenesis and Kniest dysplasia. Noonan syndrome, which includes heart and facial developmental defects among the primary symptoms, is caused by a mutant form of PTPN11 gene product, SH-PTP2. Chromosome 12 is also home to a homeobox gene cluster which encodes crucial transcription factors for morphogenesis, and the natural killer complex gene cluster encoding C-type lectin proteins which mediate the NK cell response to MHC I interaction. Trisomy 12p leads to facial development defects, seizure disorders and a host of other symptoms varying in severity depending on the extent of mosaicism and is most severe in cases of complete trisomy. The C12orf40 gene product has been provisionally designated C12orf40 pending further characterization.
Product Categories/Family for anti-C12orf40 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	71052039
NCBI GeneID	283461
UniProt Accession #	Q86WS4
NCBI Official Full Name	C12orf40 protein
NCBI Official Synonym Full Names	chromosome 12 open reading frame 40
NCBI Official Symbol	C12orf40
NCBI Official Synonym Symbols	HEL-206; HEL-S-94
NCBI Protein Information	uncharacterized protein C12orf40
UniProt Protein Name	Uncharacterized protein C12orf40
UniProt Gene Name	C12orf40
UniProt Entry Name	CL040_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/c12orf40-antibody-immunohistochemistry-elisa/175252>