

Rabbit CD40 Polyclonal Antibody | anti-CD40 antibody

CD40 Polyclonal Antibody

CATALOG # AAA166597	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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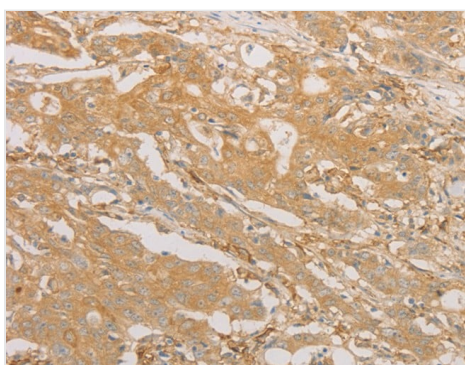
PRODUCT SYNONYMS

CD40; Polyclonal Antibody; CD40 Polyclonal Antibody; p50; Bp50; CDW40; TNFRSF5; anti-CD40 antibody

PRODUCT SPECIFICATIONS

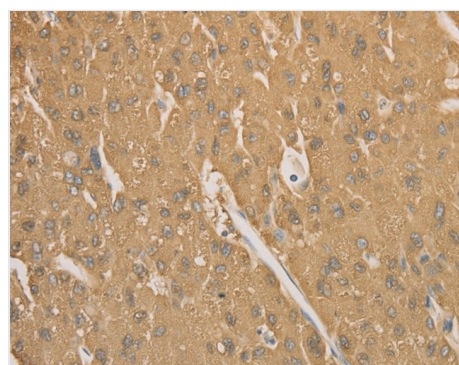
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.3mg/mL (varies by lot)
Sequence Length	117
Applicable Applications for anti-CD40 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CD40
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CD40 Polyclonal Antibody at dilution 1:70



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CD40 Polyclonal Antibody at dilution 1:70

ADDITIONAL INFORMATION

Related Product Information for anti-CD40 antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been found to be essential in mediating a broad variety of immune and inflammatory responses including T cell-dependent immunoglobulin class switching, memory B cell development, and germinal center formation. AT-hook transcription factor AKNA is reported to coordinately regulate the expression of this receptor and its ligand, which may be important for homotypic cell interactions. Adaptor protein TNFR2 interacts with this receptor and serves as a mediator of the signal transduction. The interaction of this receptor and its ligand is found to be necessary for amyloid-beta-induced microglial activation, and thus is thought to be an early event in Alzheimer disease pathogenesis.
Product Categories/Family for anti-CD40 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	114053977
Molecular Weight	13,158 Da
NCBI Official Full Name	CD40, partial
UniProt Protein Name	CD40
UniProt Entry Name	Q09LL4_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/cd40-antibody-immunohistochemistry-elisa/166597>