

Anti- CD40 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300212-01	50 µl
A300212-02	100 µl

Specificity	Anti- CD40 (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P25942

Other Names: B-cell surface antigen CD40, Bp50, CD40 antigen, CD40L receptor, CDw40, TNFR5, tumor necrosis factor receptor superfamily member 5, TNFRSF5

Specificity and Sensitivity

CD40 antibody detects endogenous levels of total CD40 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from C-terminal of human CD40.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000

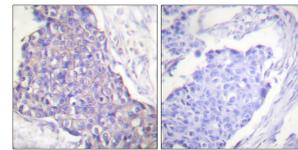
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

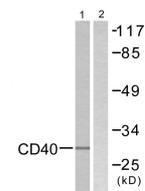
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CD40 antibody.



Peptide - +

Western blot analysis of extracts from COS7 cells, using CD40 antibody.

Related Products

PW001: Super ECL Assay kit

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP