

# CD275 Polyclonal Antibody

Catalog Number:E-AB-12286

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

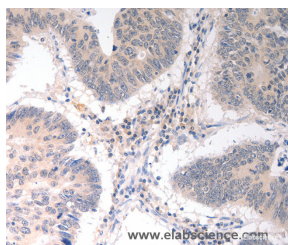
## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human ICOSLG
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

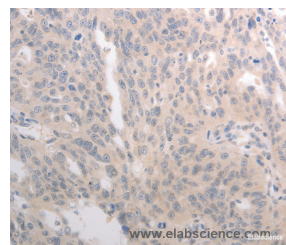
## Applications Recommended Dilution

<b>IHC</b>	1:25-1:100
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## Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CD275 Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CD275 Polyclonal Antibody at dilution 1:30

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene is ligand for the T-cell-specific cell surface receptor ICOS. Acts as a costimulatory signal for T-cell proliferation and cytokine secretion; induces also B-cell proliferation and differentiation into plasma cells. May be play an important role in mediating local tissue responses to inflammatory conditions, as well as in modulating the secondary immune response by co-stimulating memory T-cell function.

## For Research Use Only

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