

CD275 Polyclonal Antibody

Catalog Number:E-AB-12286

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

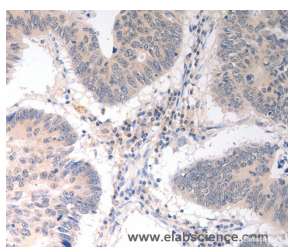
Description

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

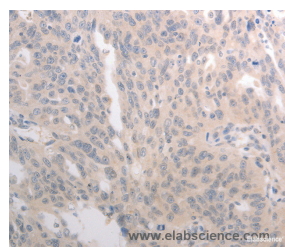
Applications Recommended Dilution

IHC	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.
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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.

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