

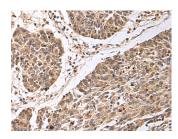
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CD24 Polyclonal Antibody

Catalog No.E-AB-53309ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using CD24 Polyclonal Antibody at dilution of 1:25(×200)

Immunogen Information

Immunogen Synthetic peptide of human CD24

Gene Accession NP037362 **Swissprot** P25063

Synonyms CD 24,CD24,CD24 molecule,CD24,CD24A,FLJ2295

0,FLJ43543,HSA,MGC75043,Nectadrin

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:100, ELISA 1:5000-1:10000

Background

This gene encodes a sialoglycoprotein that is expressed on mature granulocytes and in many B cells. The encoded protein is anchored via a glycosyl phosphatidylinositol (GPI) link to the cell surface. Modulates B-cell activation responses. Signaling could be triggered by the binding of a lectin-like ligand to the CD24 carbohydrates, and transduced by the release of second messengers derived from the GPI-anchor. Promotes AG-dependent proliferation of B-cells, and prevents their terminal differentiation into antibody-forming cells.