

CD44 Monoclonal Antibody



MAC00488

Product Information

Size:

50ul

Reactivity:

Human

Source:

Mouse

Isotype:

IgG2b, Kappa

Applications:

ELISA, IHC

Recommended dilutions:

IHC:1:20-1:200

Protein Background:

Gene ID:

CD44

Uniprot

P16070

Synonyms:

CD44; LHR; MDU2; MDU3; MIC4; CD44 antigen; CDw44; Epican; Extracellular matrix receptor III; ECMR-III; GP90 lymphocyte homing/adhesion receptor; HUTCH-I; Heparan sulfate proteoglycan; Hermes antigen; Hyaluronate receptor; Phagocytic glycop

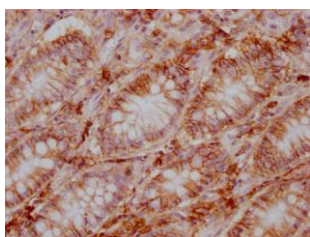
Immunogen:

Synthesized peptide derived from human CD44

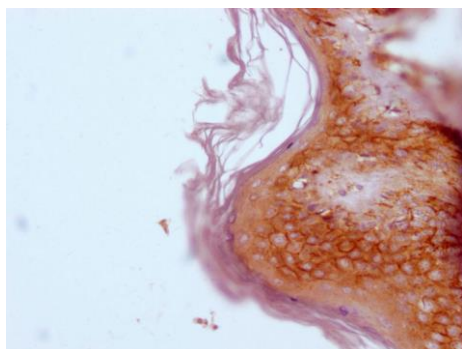
Storage:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Product Images



IHC image of MACO0488 diluted at 1:100 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.



IHC image of MACO0488 diluted at 1:100 and staining in paraffin-embedded human skin tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.