9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CD44 Mouse mAb

ABZ4178

Product Overview

Name	CD44 Mouse mAb
Accession(Primary)	P16070
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human
Calculated MW	Calculated MW: 82 kDa; Observed MW: 82 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100; IF-1:50-1:200; IP-1:20

Target information (P16070)

Gene Name	CD44
About Gene Symbol	CD44 (CD44 Molecule (Indian Blood Group)) is a membrane receptor involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify t

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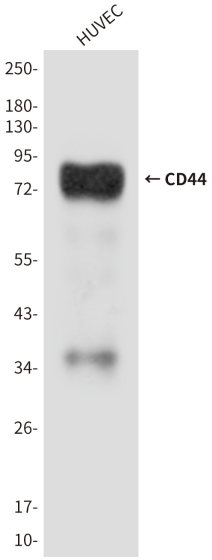
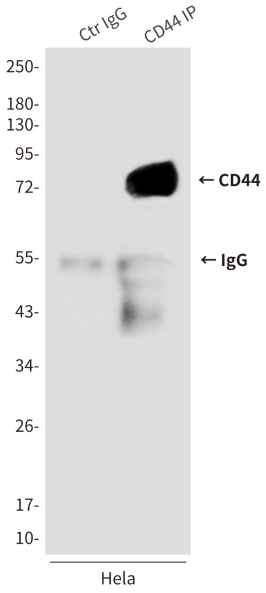
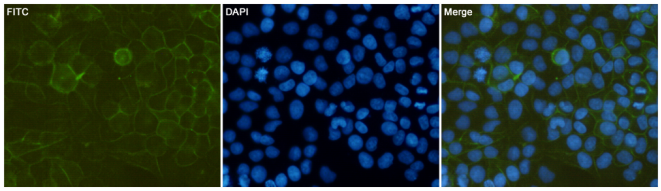


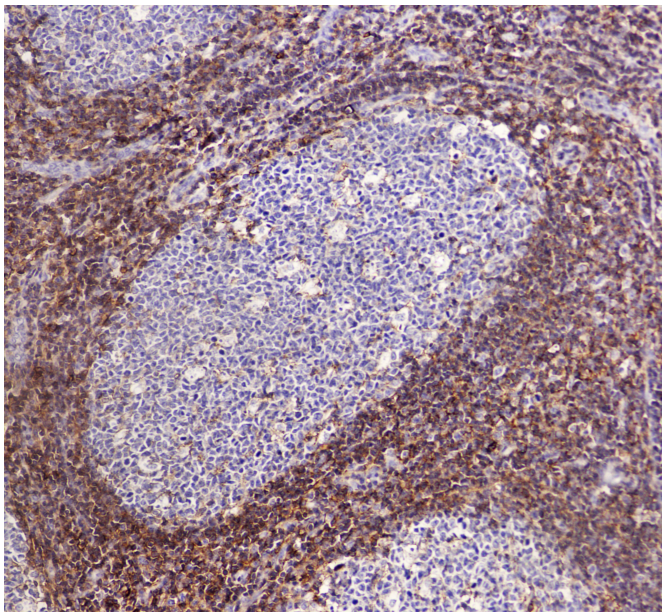
Western blot analysis of CD44 in HUVEC lysates using CD44 antibody.



Immunoprecipitation analysis of CD44 (2H12) in Hela lysates using CD44 antibody.



Immunofluorescence analysis of CD44 (2H12) in HeLa cells using CD44 antibody(green),and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsils using CD44 (2H12) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.