

CD44 Rabbit pAb Catalog Number: ES1911 For research use only.

Overview

Product Name CD44 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/50-1/300

Immunogen Synthesized peptide derived from human CD44 around the non-

phosphorylation site of S706.

Specificity CD44 Polyclonal Antibody detects endogenous levels of CD44 protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name CD44

Gene Name CD44

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 90kDa

Human Gene ID 960

Human Swiss-Prot Number P16070

Alternative Names 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 glycopr