



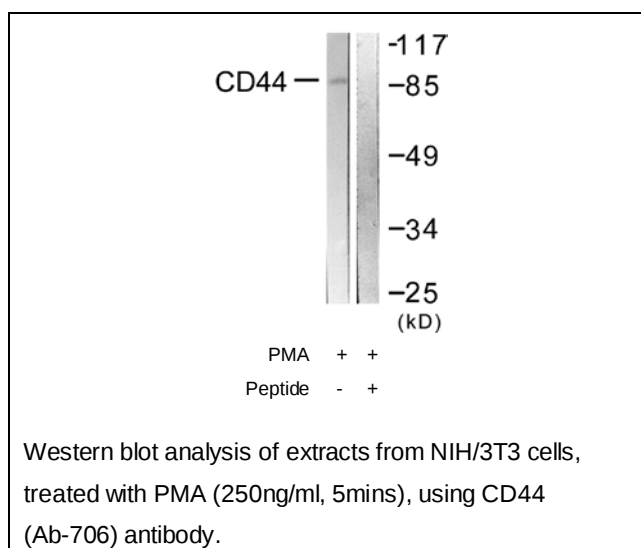
CD4 (Ab-433) Antibody

E11-0846B**Catalog Number:** E11-0846B**Concentration:** 1mg/ml**Swiss-Prot No.:** P16070**Other Names:** CD44 antigen precursor; CDw44; ECMR-III; Epican; Extracellular matrix receptor-III; GP90 lymphocyte homing/adhesion receptor; Heparan sulfate proteoglycan; Hermes antigen; HUTCH-I; Hyaluronate receptor; LHR; PGP-1; Phagocytic glycoprotein I**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human CD44 around the phosphorylation site of serine 706 (S-K-S^P-Q-E).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CD44 (Ab-706) antibody detects endogenous levels of total CD44 protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:1000**References:**

Stamenkovic I., Cell 56:1057-1062(1989).

Harn H.-J., Biochem. Biophys. Res. Commun. 178:1127-1134(1991).

Stamenkovic I., EMBO J. 10:343-348(1991).

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