



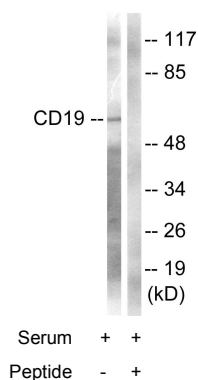
CD19 (Ab-531) Antibody

E11-0412B**Catalog Number:** E11-0412B**Concentration:** 1mg/ml**Swiss-Prot No.:** P15391**Other Names:** B-lymphocyte surface antigen B4, CD19, Leu-12**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human CD19 around the phosphorylation site of tyrosine 531(D-S-Y^P-E-N).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CD19 (Ab-531) antibody detects endogenous levels of total CD19 protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Manabu Fujimoto, J. Biol. Chem., Nov 2001; 276: 44820 - 44827.

LE Bradbury, J. Immunol., Sep 1993; 151: 2915.

Minoru Hasegawa, J. Immunol., Sep 2001; 167: 2469.



Western blot analysis of extracts from COS7 cells, treated with Serum (10%, 30mins), using CD19 (Ab-531) Antibody.

For Research Use Only