



CD91 (Ab-4520) Antibody

E11-8225B

Catalog Number: E11-8225B

Concentration: 1mg/ml

Swiss-Prot No.: Q07954

Other Names: A2MR; Alpha-2-macroglobulin receptor; APOER; Apolipoprotein E receptor; CD91; Low-density lipoprotein receptor-related protein 1 precursor; LRP

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 CD91 around the phosphorylation site of serine 4520

(R-H-S^P-L-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CD91 (Ab-4520) antibody detects endogenous levels of total CD91 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%)

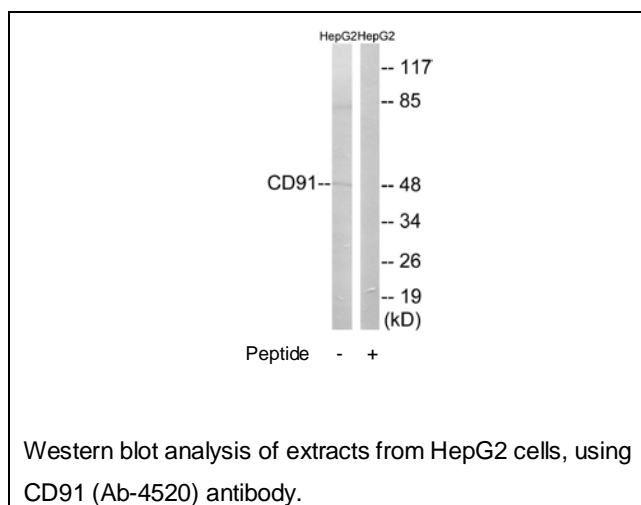
Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Herz J., EMBO J. 7:4119-4127(1988).

Van Leuven F., Genomics 24:78-89(1994).

Van Leuven F., Genomics 52:138-144(1998).



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