



IL21 Antibody

E11-21336C

Catalog Number: E11-21336C

Concentration: 1mg/ml,100ug/100uL

Swiss-Prot No.: Q9HBE4

Other Names: Interleukin-21; IL-21; Za11; IL21
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 peptide derived from internal of human IL21.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: IL21 antibody detects endogenous levels of

total IL21 protein.

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

Mouse (Identities = 86%, Positives = 93%)

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

Parrish-Novak J., Nature 408:57-63(2000). Rahman M., FEBS Lett. 581:4001-4009(2007).

Hillier L.W., Nature 434:724-731(2005).

Huvec JK HepG2 K562

--250
--150
--100
--75
--50
--37
--25
--20
--15
(kd)

Peptide - - - +

Western blot analysis of extracts from HuvEc cells, K562 cells, HepG2 cells and Jurkat cells, using IL21 antibody.