

Rabbit anti p56Dok-2 (pTyr299)

Catalog Number: pAP11278

Amount: 100µl (for 10 Western Blotting)

Swiss-Prot No.: O60496

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.

Storage/Stability: Store at -20 °C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

p56Dok-2 around the phosphorylation site of tyrosine 299 (G-E-Y^P-A-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: p56Dok-2 (phospho-Tyr299) antibody detects endogenous levels of p56Dok-2 only when

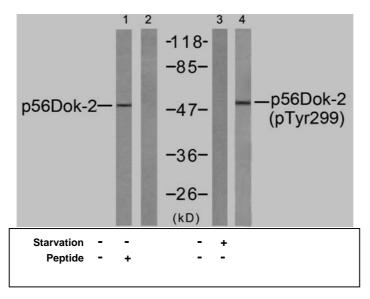
phosphorylated at tyrosine 299.

Reactivity: Human **Applications:** WB: 1:1000

References: Feng Cong, et,al. (1999) Mol. Cell. Biol; 19: 8314 - 8325.

Serge Lemay, et,al. (2000) Mol. Cell. Biol ; 20: 2743 - 2754.

Ute Schaeper, et,al.(2000) J. Cell Biol; 149: 1419. Miyuki Honma, et,al. (2006) Genes Cells; 11: 143 - 151.



Western blot analysis of extracts from K562 cells, using p56Dok-2 (Ab-299) antibody (AP21270, Line 1 and 2) and p56Dok-2 (phospho- Tyr299) antibody (pAP11278, Line 3 and 4).

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