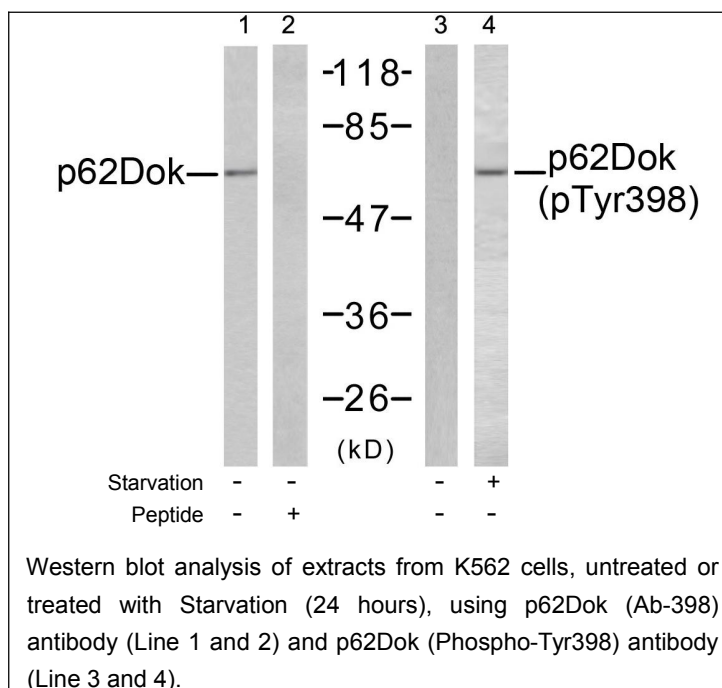




p62Dok (Phospho-Tyr398) Antibody

E11-7058A

- Catalog Number:** E11-7058A
- Amount:** 100µg/100µl
- Swiss-Prot No. :** Q99704
- All Names:** DOK1 Docking protein 1
- All Sites:** Human: Tyr398; Mouse: Tyr397; Rat: Tyr472
- 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 p62Dok around the phosphorylation site of tyrosine 398 (E-G-Y^P-E-L).
- 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:** p62Dok (Phospho-Tyr398) antibody detects endogenous levels of p62Dok only when phosphorylated at tyrosine 398.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 ELISA: 1:20000
- References:** Michael J. Wick, et.al. (2001) J. Biol. Chem; 276: 42843-42850.
Paul D. Simoncic, et.al. (2006) Mol. Cell. Biol; 26: 4149-4160.
Nadia Dubé, et.al. (2004) PNAS; 101: 1834.
Adam C. Yopp, et.al. (2005) J. Immunol; 175: 2913-2924.

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