



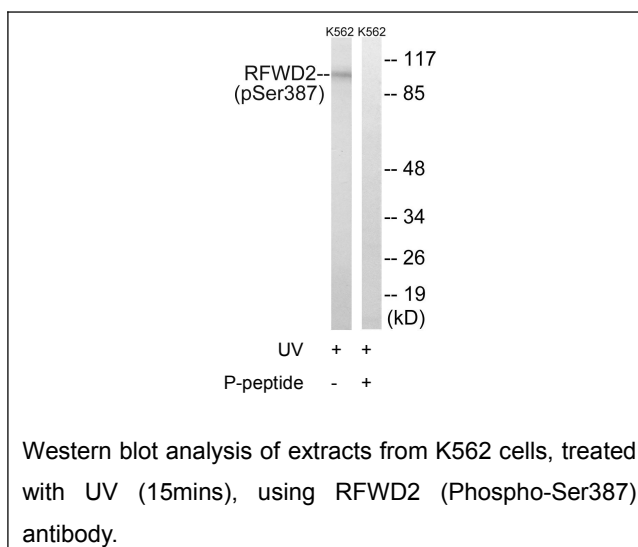
RFWD2 (Phospho-Ser387) Antibody

E11-8412A**Catalog Number:** E11-8412A**Concentration:** 1mg/ml**Swiss-Prot No.:** Q8NHY2**Other Names:** Constitutive photomorphogenesis protein 1 homolog; COP1; EC 6.3.2.-; hCOP1; RING finger and WD repeat domain protein 2; Ubiquitin- protein ligase COP1**All Sites:** Human: Ser387; Mouse: Ser389**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 phosphopeptide derived from human RFWD2 around the phosphorylation site of serine 385 (T-A-S^P-Q-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:** RFWD2 (Phospho-Ser387) antibody detects endogenous levels of RFWD2 only when phosphorylated at serine 385.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Yi C., BMC Cell Biol. 3:30-30(2002).

Wertz I.E., Science 303:1371-1374(2004).

Ota T., Nat. Genet. 36:40-45(2004).

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