

E2F-1 (Acetyl-Lys125)

Catalog Number: 15275-1, 15275-2 **Amount:** 50µg/50µl, 100µg/100µl Swiss-Prot No.: Q01094

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 peptide derived from Human E2F1 around

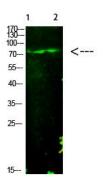
the acetylation site of Lysine125.

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

Specificity/Sensitivity: E2F1 (Acetyl- Lys125) Antibody detects endogenous levels of Tau protein only when acetylated at Lys125.

Reactivity: Human **Applications:**

Predicted MW: 70kd WB:1:500~1:2000



Western Blot analysis of 1, mouse-liver 2, hela 3, mouse-brain cells

Background : The protein encoded by this gene is a member of the E2F family of transcription factors. The E2F family plays a crucial role in the control of cell cycle and action of tumor suppressor proteins and is also a target of the transforming proteins of small DNA tumor viruses.