

#15273

Catalog Number: 15273-1, 15273-2

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 Lysine120.

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

**Specificity/Sensitivity:**E2F1 (Acetyl- Lys120) Antibody detects endogenous levels of Tau protein only when acetylated at Lys120.

Reactivity: Human

## Applications:

Predicted MW: 47kd WB:1:500~1:2000



Western Blot analysis of MOUSE-BRIAN cells using

E2F1 (Acetyl- Lys120) Antibody

**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.