

## E2A Antibody

Catalog Number: E11-8339B

Concentration: 1mg/ml Swiss-Prot No.: P15923

Other Names: E12; Immunoglobulin enhancer binding factor E12/E47; Immunoglobulin transcription factor-1; ITF1; Kappa-E2-binding factor; TCF-3; TCF3; TFE2; transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47); Transcription factor E2-alpha; Transcription factor ITF-1; Transcription factor-3

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

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human E2A.

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

epitope-specific immunogen.

Specificity: E2A antibody detects endogenous levels of

total E2A protein.

Reactivity: Human (Identities = 100%, Positives =

100%);

Mouse (Identities = 100%, Positives =

100%);

Rat (Identities = 100%, Positives = 100%)

**Applications:** IHC: 1:50~1:100 ELISA: 1:5000

References:

Kamps M.P., Cell 60:547-555(1990). Nourse J., Cell 60:535-545(1990).

Grimwood J., Nature 428:529-535(2004).

Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using E2A antibody.