



PDE10A Antibody

E11-14886C**Catalog Number:** E11-14886C**Concentration:** 1mg/ml**Swiss-Prot No.:** Q9Y233**Other Names:** cAMP and cAMP-inhibited cGMP

3',5'-cyclic phosphodiesterase 10A; PDE10A

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 peptide derived from N-terminal of human PDE10A.**Purification:** The antibody was affinity-purified from

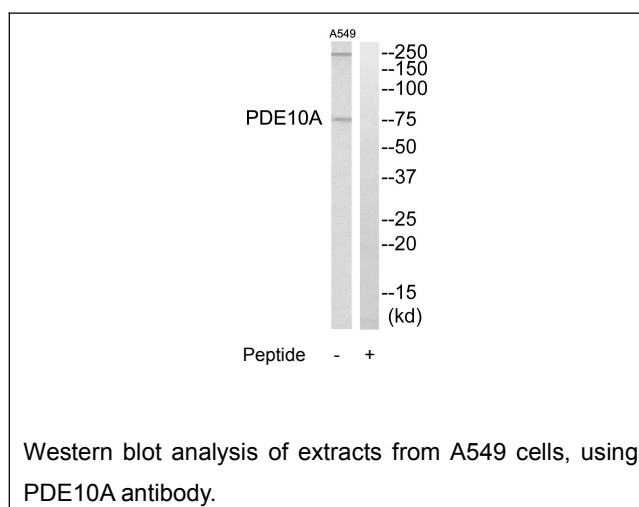
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: PDE10A antibody detects endogenous levels of total PDE10A protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Rat (Identities = 92%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Fujishige K., J. Biol. Chem. 274:18438-18445(1999).

Loughney K., Gene 234:109-117(1999).

Ebert L., Submitted (JUN-2004) to the EMBL/GenBank/ DDBJ databases.

**For Research Use Only**