



## IRAK1 Antibody

**E11-8117B**

**Catalog Number:** E11-8117B

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P51617

**Other Names:** EC 2.7.11.1; IL1RAK; Interleukin-1 receptor-associated kinase 1; IRAK; IRAK-1; kinase IRAK1; mPLK; Pelle-like protein kinase

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

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), 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

IRAK1.

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

**Specificity:** IRAK1 antibody detects endogenous levels of total IRAK1 protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%)

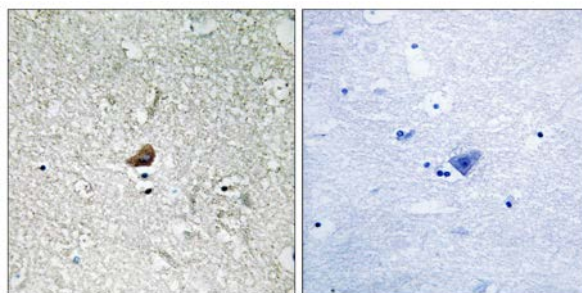
**Applications:** IHC: 1:50~1:100 ELISA: 1:5000

**References:**

Cao Z., Science 271:1128-1131(1996).

Reichwald K., Mamm. Genome 11:182-190(2000).

Jensen L.E., J. Biol. Chem. 276:29037-29044(2001).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using IRAK1 antibody.

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