

## ILK (Ab-246) Antibody

Catalog Number:E11-8115B

Concentration: 1mg/ml Swiss-Prot No.: Q13418

**Other Names:** 59 kDa serine/threonine protein kinase; EC 2.7.11.1; ILK-1; ILK1; Integrin-linked protein kinase; Integrin-linked protein kinase 1; kinase ILK; p59ILK

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 non-phosphopeptide derived from human ILK around the phosphorylation site of serine 246 (I-F-S<sup>P</sup>-H-P).

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

epitope-specific immunogen.

Specificity: ILK (Ab-246) antibody detects endogenous

levels of total ILK protein.

Reactivity: Human (Identities = 100%, Positives =

100%); Mouse (Identities = 100%, Positives

= 100%);

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

ELISA: 1:5000 References:

Hannigan G.E., Nature 379:91-96(1996).

Janji B., Oncogene 19:3069-3077(2000).

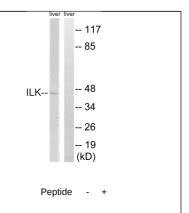
Tadic B., Submitted (MAR-2000) to the

EMBL/GenBank/DDBJ databases.

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Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using ILK (Ab-246) antibody.



Western blot analysis of extracts from rat liver cells, using ILK (Ab-246) antibody.