



STK39 (Ab-311) Antibody

E11-8188B**Catalog Number:** E11-8188B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q9UEW8**Other Names:** DCHT; EC 2.7.11.1;

Serine/threonine-protein kinase 39; SPAK; Ste-20 related kinase; STE20/SPS1-related proline-alanine rich protein kinase; STK39

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 non-phosphopeptide derived from human STK39 around the phosphorylation site of serine 311

(G-K-S^P-F-R).

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

Specificity: STK39 (Ab-311) antibody detects endogenous levels of total STK39 protein.

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

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

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

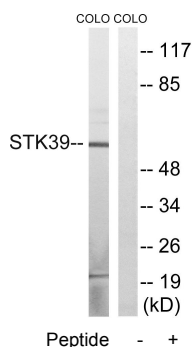
Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

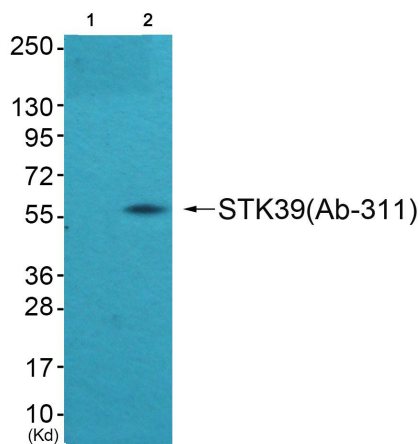
Johnston A.M., Oncogene 19:4290-4297(2000).

Olsen J.V., Cell 127:635-648(2006).

Beausoleil S.A., Nat. Biotechnol. 24:1285-1292(2006).



Western blot analysis of extracts from COLO cells, using STK39 (Ab-311) antibody.



Western blot analysis using STK39 (Ab-311) Antibody. Line 1: Blocking peptide; Line 2: The extracts from A549 cells.

For Research Use Only