



RGS1 Antibody

E11-18308C**Catalog Number:** E11-18308C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q08116**Other Names:** RGS1; Early response protein 1R20;

B-cell activation protein BL34

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 internal of human RGS1.**Purification:** The antibody was affinity-purified from

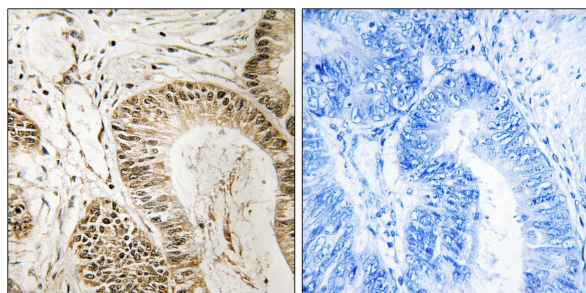
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: RGS1 antibody detects endogenous levels of total RGS1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 93%, Positives = 93%);
Rat (Identities = 93%, Positives = 93%)**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000**References:**

Ota T., Nat. Genet. 36:40-45(2004).

Gregory S.G., Nature 441:315-321(2006).

Hong J.X., J. Immunol. 150:3895-3904(1993).

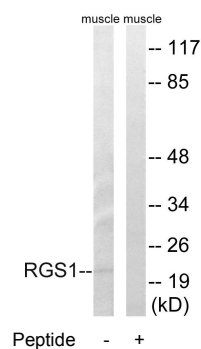


Peptide

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Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using RGS1 antibody.



Peptide

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Western blot analysis of extracts from mouse muscle cells, using RGS1 antibody.

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