



S100A3 Antibody

E11-18046C**Catalog Number:** E11-18046C**Concentration:** 100µl, 1mg/ml**Swiss-Prot No.:** P33764**Other Names:** S100 calcium-binding protein A3; Protein S-100E**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 S100A3.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

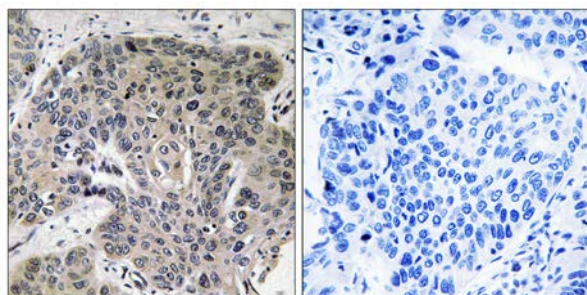
epitope-specific immunogen.

Specificity: S100A3 antibody detects endogenous levels of total S100A3 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 93%, Positives = 100%);
Rat (Identities = 93%, Positives = 100%)**Applications:** WB: 1:500~1:3000 IHC: 1:50~1:100
ELISA: 1:40000**References:**

Engelkamp D., Proc. Natl. Acad. Sci. U.S.A. 90:6547-6551(1993).

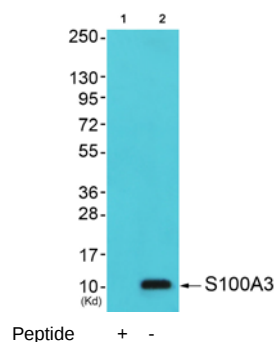
Gregory S.G., Nature 441:315-321(2006).

The MGC Project Team; Genome Res. 14:2121-2127(2004).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using S100A3 antibody.



Western blot analysis of extracts from NIH/3T3 cells, using S100A3 antibody.

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