



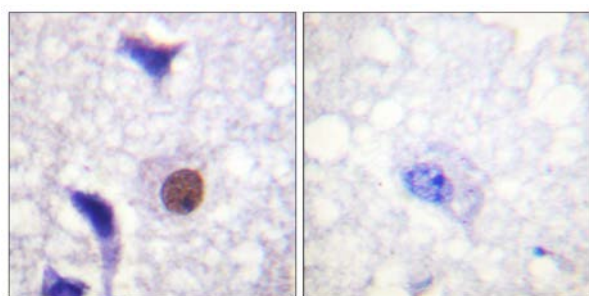
Histone H3.3 Antibody

E11-0792B**Catalog Number:** E11-0792B**Concentration:** 1mg/ml**Swiss-Prot No.:** P84243**Other Names:** CG5825, H3.3Q, H3.A, H3.B, H33, H3F3A, H3F3B, HIS3.3A, HIS3.3B ORCG8989, HISH3-3Q, Histone H3.3**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 Histone H3.3.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Histone H3.3 antibody detects endogenous levels of total Histone H3.3 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:1000**References:**

Albig W., Genomics 30:264-272(1995).

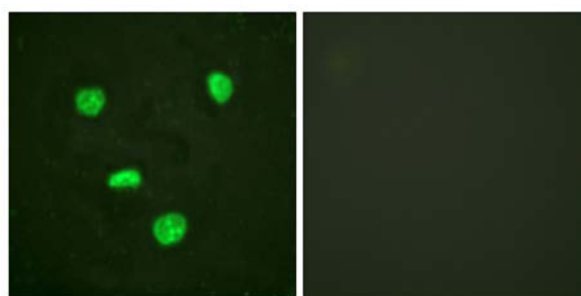
Wan D., Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).

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



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Histone H3.3 antibody.



Peptide - +

Immunofluorescence analysis of HeLa cells, using Histone H3.3 antibody.

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