



DDX5/DEAD-box Protein 5 (Phospho-Tyr593) Antibody

E11-0903A

Catalog Number: E11-0903A

Concentration: 1mg/ml

Swiss-Prot No.: P17844

Other Names: DEAD-box protein 5, DEAD-box protein p68, EC 3.6.1.-, HELR, HLR1, Probable RNA-dependent helicase p68

All Sites: Human: Tyr593; Mouse: Tyr593

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 phosphopeptide derived from human DDX5/DEAD-box Protein 5 around the phosphorylation site of tyrosine 593 (Q-A-Y^P-A-Y).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: DDX5/DEAD-box Protein 5 (Phospho-Tyr593) antibody detects endogenous levels of DDX5/DEAD-box Protein 5 only when phosphorylated at tyrosine 593.

Reactivity: Human, Mouse

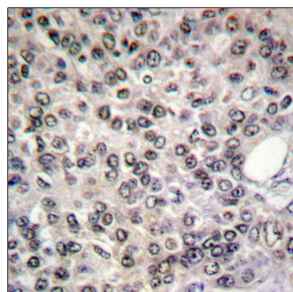
Applications: IF: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:10000

References:

Hloch P., Nucleic Acids Res. 18:3045-3045(1990).

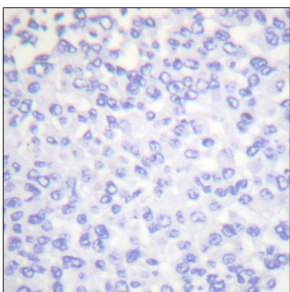
Roessler O.G., Nucleic Acids Res. 28:932-939(2000).

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



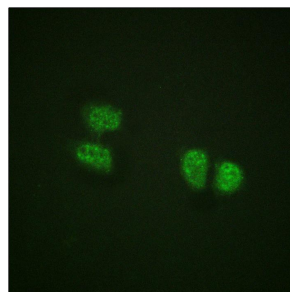
P-peptide

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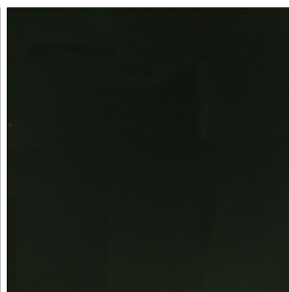
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Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using DDX5/DEAD-box Protein 5 (Phospho-Tyr593) antibody.



P-peptide

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Immunofluorescence analysis of HeLa cells, using DDX5/DEAD-box Protein 5 (Phospho-Tyr593) antibody.

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