

RPC5 Antibody

Catalog Number: E11-15478 C

Concentration: 1mg/ml Swiss-Prot No.: Q9NVU0

Other Names: DNA-directed RNA polymerase III subunit RPC5,RNA polymerase III subunit C5; DNA-directed RNA

polymerase III 80 kDa polypeptide **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 RPC5.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: RPC5 antibody detects endogenous levels of

total RPC5 protein.

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

Mouse (Identities = 92%, Positives = 100%)

Applications: IHC: 1:50~1:100 IF: 1:100~1:500

ELISA: 1:40000

References:

Hu P., Mol. Cell. Biol. 22:8044-8055(2002).

Nagase T., DNA Res. 7:143-150(2000).

The MGC Project Team; Genome Res.

14:2121-2127(2004).

Peptide - + Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using RPC5 antibody.

Peptide - + Peptide - +

Immunofluorescence analysis of LOVO cells, using RPC5 antibody.