

cdc2 (Ab-19) Antibody

Catalog Number: E021529-1, E021529-2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P06493

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.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

cdc2 around the phosphorylation site of tyrosine 19 (V-V-Y^P-K-G).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

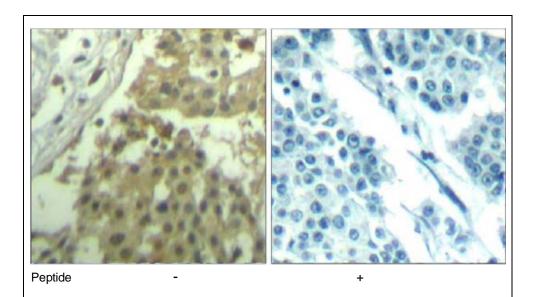
epitope-specific immunogen.

Specificity/Sensitivity: cdc2 (Ab-19) Antibody detects endogenous levels of total cdc2 protein.

Reactivity: Human, Rat **Applications:** IHC: 1:50~1:100

References: Hunter, T. (1995) Cell 80, 225-236.

Wells, N.J. et al. (1999) *J. Cell. Sci.* 112, 3361-3371. McGowan, C.H. and Russell, P. (1993) *EMBO J.* 12, 75-85.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using cdc2 (Ab-19) Antibody (E021529).