

## Keratin 8 (Ab-73) Antibody

**Catalog Number:** E021307-1, E021307-2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P05787

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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

Keratin 8 around the phosphorylation site of serine 73 (L-L-S<sup>P</sup>-P-L).

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

epitope-specific immunogen.

Specificity/Sensitivity: Keratin 8 (Ab-73) antibody detects endogenous levels of total Keratin 8 protein.

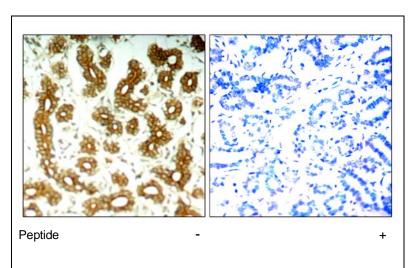
Reactivity: Human

Applications: IHC: 1:50~1:100

**References:** Nakamichi I, et al. (2002) Mol Biol Cell; 13(10): 3441-3451.

Prochasson P, et al. (2002) Nucleic Acids Res; 30(15): 3312-3322. Pankov R, et al. (1994) Proc Natl Acad Sci U S A; 91(3): 873-877.

Thorey IS, et al. (1993) Mol Cell Biol; 13(11): 6742-6751.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Keratin 8 (Ab-73) antibody (E021307).