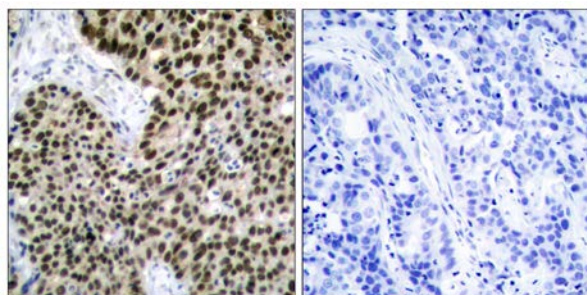




HSF1 (Ab-303) Antibody

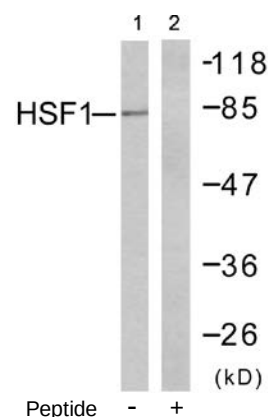
E021255

- Catalog Number:** E021255-1, E021255-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : Q00613
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.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human HSF1 around the phosphorylation site of serine 303 (P-P-S^P-P-P).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: HSF1 (Ab-303) antibody detects endogenous levels of total HSF1 protein.
Reactivity: Human
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
References: Parvaneh Rafiee, et.al. (2006) Am J Physiol Cell Physiol ; 291: C931 - C945
Fumika Shinozaki, et.al. (2006) J. Biol. Chem ; 281: 16361 - 16369.
Eiichi Takaki, et.al. (2006) J. Biol. Chem ; 281: 4931 - 4937.
Jan-Jong Hung, et.al. (1998) J. Biol. Chem ; 273: 31924.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using HSF1 (Ab-303) antibody (E021255).



Western blot analysis of extracts from MCF7 cells, using HSF1 (Ab-303) antibody (E021255).

For Research Use Only