



HP1γ (Ab-93) Antibody

E11-8236B**Catalog Number:** E11-8236B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q13185

Other Names: chromobox 3; chromobox 3 (HP1 gamma); HECH; heterochromatin protein 1 gamma; heterochromatin protein HP1 gamma; heterochromatin-like protein 1; HP1 gamma; HP1 gamma homolog; HP1-GAMMA; HP1Hs-gamma; modifier 2 protein

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 non-phosphopeptide derived from human HP1γ around the phosphorylation site of serine 93

(R-K-S^P-L-S).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: HP1γ (Ab-93) antibody detects endogenous levels of total HP1γ protein.

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

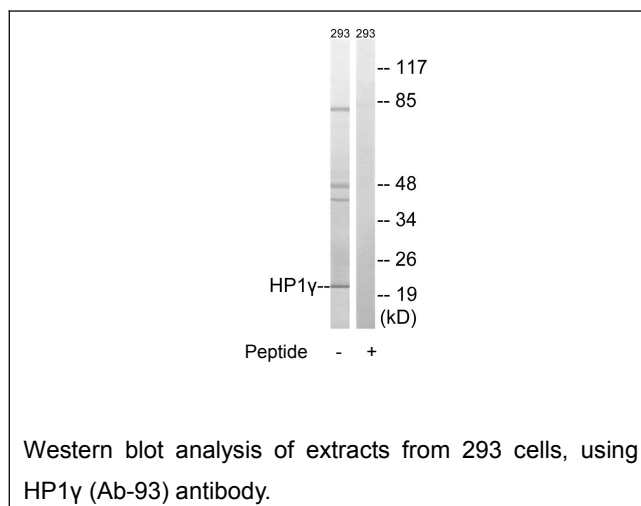
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:40000

References:

Ye Q., J. Biol. Chem. 271:14653-14656(1996).

Koike N., FEBS Lett. 467:17-21(2000).

Ye Q., J. Biol. Chem. 272:14983-14989(1997).

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