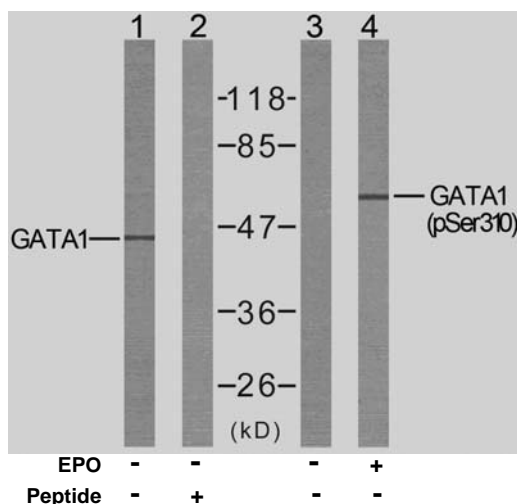


Rabbit anti GATA-1 (pSer310)

- Catalog Number:** pAP11042
Amount: 100µl (for 10 Western Blotting)
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 phosphopeptide derived from human GATA1 around the phosphorylation site of serine 310 (K-A-S^P-G-K).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity/Sensitivity: GATA1 (phospho-Ser310) antibody detects endogenous levels of GATA1 only when phosphorylated at serine 310.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : P15976
References: Kadri Z, et al.(2005)Mol Cell Biol 2005 Sep; 25(17): 7412-22.



Western blot analysis of extract from COS7 cells untreated or treated with EPO using GATA1 (Ab-310) antibody (AP21042, Line 1 and 2) and GATA1 (phospho-Ser310) antibody (pAP11042, Line 3 and 4).

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com