
Product Datasheet

Anti-GATA1 (phospho-Ser142) Antibody (orb1148443)

Description

Anti-GATA1 (phospho-Ser142) Rabbit

Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	Peptide sequence that includes phosphorylation site of serine 142 (R-L-S(p)-P-D) derived from human GATA1 and conjugated to KLH. Accession no.: P15976, NP_002040.1 Host Species: Rabbit Specificity: This antibody detects endogenous human, mouse, and rat GATA1 only when phosphorylated at serine 142.
Target	GATA1 (phospho-Ser142)
Preservatives	0.02% Sodium Azide. PBS (without Mg ² and Ca ²), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Form/Appearance	Liquid
Concentration	1.0 mg/mL
Storage	This product is stable for at least one (1) year at -20C to -70C. Reconstituted product should be stored in appropriate aliquots to avoid repeated freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Purity	Purified
Uniprot ID	P15976
Entrez	305371
Dilution Range	Immunoblotting: use at dilution of 1:500-1:1,000. A band of ~43kDa is detected. Immunohistochemistry: use at dilution of 1:50-1:100. These are recommended working dilutions. Enduser should determine optimal dilutions for their applications