

## **Antibodies Product Datasheet**

Product Name:	RUNX1 (Phospho-Ser435) Antibody
Catalog Number:	A8287
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human AML1 around the phosphorylation site of Ser435. AA range:401-450
Concentration:	1 mg/ml
Gene Name:	RUNX1
Protein Name:	Runt-related transcription factor 1
Other Name: Human Swiss Prot No.:	RUNX1; AML1; CBFA2; Runt-related transcription factor 1; Acute myeloid leukemia 1 protein; Core-binding factor subunit alpha-2; CBF- alpha-2; Oncogene AML-1; Polyomavirus enhancer-binding protein 2 alpha B subunit; PEA2-alpha B; PEBP2-alpha Q01196
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-RUNX1 (S435) Polyclonal Antibody detects endogenous levels of RUNX1 protein only when phosphorylated at S435.
Storage and Stability:	-20°C/1 year