

## Anti-RUNX2 Polyclonal Antibody

## Summary

Catalog No.	PHG67901
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human RUNX2 (Val219-Val404).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	AML3,OSF2,RUNX2,Core-binding factor subunit alpha-1,PEA2-alpha A,CBF-alpha-1,Osteoblast-specific transcription factor 2,Oncogene AML- 3,CBFA1,Runt-related transcription factor 2,PEBP2A,OSF-2,SL3-3 enhancer factor 1 alpha A subunit,PEBP2-alpha A,Acute myeloid leukemia 3 protein,Polyomavirus enhancer-binding protein 2 alpha A subunit,SL3/AKV core-binding factor alpha A subunit
Purification	Purified by antigen affinity column.
Accession	Q13950
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.



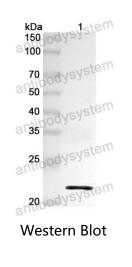
AntibodySystem

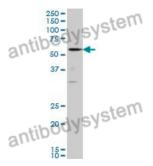
Recombinant Proteins & Antibodies

Note

For research use only.

## Data Image





Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RUNX2 antibody (PHG67901) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 23 kDa Observed MW: 23 kDa

Various lysates were subjected to SDS PAGE followed by western blot with RUNX2 antibody (PHG67901) at 1  $\mu$ g/ml.

Lane 1: PC-12

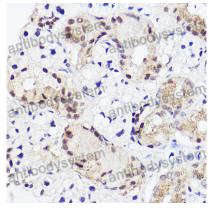
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 57 kDa Observed MW: 57 kDa





Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of mouse salivary gland tissue stained for RUNX2 with PHG67901.





