

RUNX2 Polyclonal Antibody

Catalog No: #41746

Package Size: #41746-1 50ul #41746-2 100ul

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Description

Product Name	RUNX2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	RUNX2 Polyclonal Antibody detects endogenous levels of RUNX2 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human RUNX2.
Conjugates	Unconjugated
Target Name	RUNX2
Other Names	RUNX2; AML3; CBFA1; OSF2; PEBP2A; Runt-related transcription factor 2; Acute myeloid leukemia 3 protein; Core-binding factor subunit alpha-1; CBF-alpha-1; Oncogene AML-3
Accession No.	Swiss-Prot: Q13950NCBI Gene ID: 860
SDS-PAGE MW	56kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

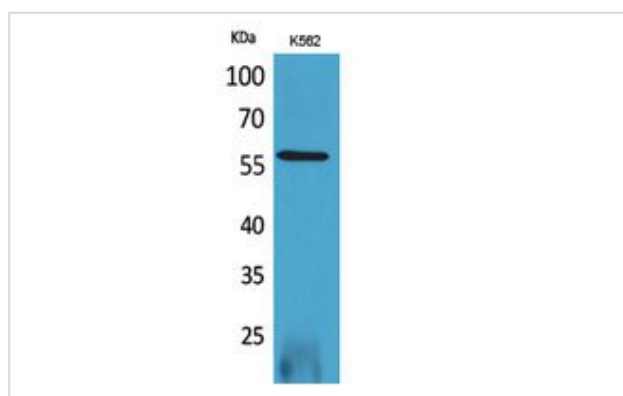
Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of K562 cells using RUNX2 Polyclonal Antibody.

Published Papers

el at., 3D printed pore morphology mediates bone marrow stem cell behaviors via RhoA/ROCK2 signaling pathway for accelerating bone regenerationInBioact MaterOn2023 Mar 20byQiji Lu 1 2 3, Jingjing Diao et al..PMID: 36969106, , (2023)

[PMID:36969106](#)

el at., Isolation and characterization of a novel homopolysaccharide (SFP-1) from Sargassum fusiforme: Promising anti-osteoporosis activity by modulating adipo-osteogenic differentiation., , (2024)

[PMID:](#)

Qiwei Wang;Bo Chen;Fang Ma;Shikang Lin;Meng Cao;Yan Li;Ning Gu el at., Magnetic iron oxide nanoparticles accelerate osteogenic differentiation of mesenchymal stem cells via modulation of long noncoding RNA INZEB2, , (2017)

[PMID:](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.