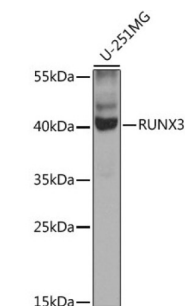
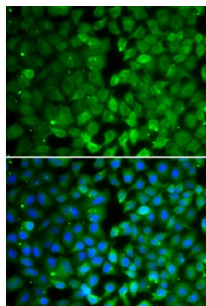


Runt Related Transcription Factor 3 (RUNX3) Antibody

Catalogue No.: abx005510



Western blot analysis of extracts of U-251MG cells using RUNX3 Antibody (1/1000 dilution).



Immunofluorescence analysis of MCF-7 cells using RUNX3 Antibody

RUNX3 Antibody is a Rabbit Polyclonal antibody against RUNX3. This gene encodes a member of the runt domain-containing family of transcription factors. A heterodimer of this protein and a beta subunit forms a complex that binds to the core DNA sequence 5'-PYGPYGGT-3' found in a number of enhancers and promoters, and can either activate or suppress transcription. It also interacts with other transcription factors. It functions as a tumor suppressor, and the gene is frequently deleted or transcriptionally silenced in cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

Target: Runt Related Transcription Factor 3 (RUNX3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human RUNX3

Isotype: IgG

Datasheet

Version: 4.0.0

Revision date: 02 Oct 2025



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13761 (UniProt , ExPASy)
Gene Symbol:	RUNX3
GeneID:	864
NCBI Accession:	NP_004341.1
KEGG:	hsa:864
String:	9606.ENSP00000382800
Molecular Weight:	Calculated MW: 44 kDa/45 kDa Observed MW: 44 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.