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**Product Name: RUNX3 Rabbit Monoclonal Antibody****Catalog #: AMRe86839**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.15mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:500-1:2000,IP 1:20-1:50
<b>Molecular Weight</b>	Calculated MW:44,46 kDa; Observed MW:44,46 kDa

**Antigen Information**

<b>Gene Name</b>	RUNX3
<b>Alternative Names</b>	AML2; CBFA3; PEBP2aC
<b>Gene ID</b>	864
<b>SwissProt ID</b>	Q13761
<b>Immunogen</b>	Recombinant protein of human RUNX3

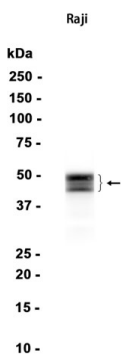
**Background**

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'-PYGPGGT-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. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]

## Research Area

## Image Data



Western blot analysis of extracts from Raji cells using RUNX3 Rabbit Monoclonal Antibody at 1:1000.