

## Datasheet: VPA00761

<b>Description:</b>	RABBIT ANTI RUNX1
<b>Specificity:</b>	RUNX1
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 µl

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Rabbit polyclonal antibody purified by affinity chromatography on immunogen
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> ) 2% Sucrose
<b>Immunogen</b>	Synthetic peptide corresponding to a portion of the middle region of human RUNX1
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">Q01196</a> <a href="#">Related reagents</a>  <b>Entrez Gene:</b>

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<b>Synonyms</b>	AML1, CBFA2
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<b>Specificity</b>	<p><b>Rabbit anti Human RUNX1 antibody</b> recognizes RUNX1, also known as core-binding factor subunit alpha-2 (CBFA2), AML1, PEA2-alpha B, PEBP2-alpha B or runt-related transcription factor 1.</p> <p>Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element of many enhancers and promoters. The protein encoded by this gene represents the alpha subunit of CBF and is thought to be involved in the development of normal hematopoiesis. Chromosomal translocations involving this gene are well-documented and have been associated with several types of leukemia. Three transcript variants encoding different isoforms have been found for this gene (provided by RefSeq, Jul 2008).</p> <p>Rabbit anti Human RUNX1 antibody detects a band of 55 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
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<b>Western Blotting</b>	Anti RUNX1 antibody recognizes a band of approximately 55 kDa in Jurkat cell lysates
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<b>Storage</b>	Store undiluted at -20°C, avoiding repeated freeze thaw cycles
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<b>Guarantee</b>	12 months from date of despatch
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<b>Acknowledgements</b>	PrecisionAb is a trademark of Bio-Rad Laboratories
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10045 available at: Antibody (10045): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf</a>
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<b>Regulatory</b>	For research purposes only
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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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From March 15, 2021, we will no longer supply printed datasheets with our products.

Look out for updates on how to access your digital version at [bio-rad-antibodies.com](https://www.bio-rad-antibodies.com)

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