

# HLA-B Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AW5124

## Product Information

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<b>Application</b>	IHC-P, WB
<b>Primary Accession</b>	<a href="#">P30464</a>
<b>Other Accession</b>	<a href="#">P30488</a> , <a href="#">P30486</a> , <a href="#">P30483</a> , <a href="#">P30479</a> , <a href="#">Q04826</a> , <a href="#">P30685</a> , <a href="#">P30466</a>
<b>Reactivity</b>	Human, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	40 KDa
<b>Isotype</b>	Rabbit IgG
<b>Antigen Source</b>	HUMAN

## Additional Information

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<b>Antigen Region</b>	25-107
<b>Other Names</b>	HLA class I histocompatibility antigen, B-15 alpha chain, MHC class I antigen B*15, HLA-B, HLAB
<b>Dilution</b>	IHC-P~~1:100~500 WB~~1:1000
<b>Target/Specificity</b>	This HLA-B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 25-107 amino acids from the N-terminal region of human HLA-B.
<b>Format</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	HLA-B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

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Involved in the presentation of foreign antigens to the immune system.

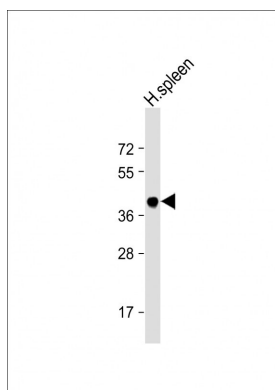
## References

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Hildebrand W.H.,et al.Tissue Antigens 43:209-218(1994).  
Lin L.,et al.Tissue Antigens 47:265-274(1996).  
Madrigal J.A.,et al.J. Immunol. 149:3411-3415(1992).  
Watkins D.I.,et al.Nature 357:329-333(1992).

## Images

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Anti-HLA-B Antibody (N-term) at 1:2000 dilution + Human spleen lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 40 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.