

# Product Datasheet

## PAG1 Antibody - BSA Free NB500-541

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB500-541**

PAG1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	15mM Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Phosphate buffered saline (PBS), pH 7.4
<b>Target Molecular Weight</b>	46 kDa

**Product Description**

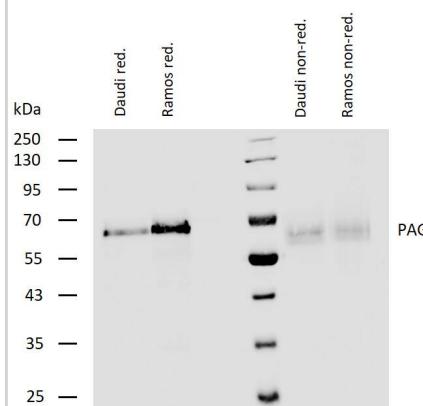
<b>Description</b>	Novus Biologicals Rabbit PAG1 Antibody - BSA Free (NB500-541) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	55824
<b>Gene Symbol</b>	PAG1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	The polyclonal antibody recognizes Csk-binding protein (Cbp / PAG), a 46 kDa ubiquitously expressed transmembrane adaptor protein present in membrane rafts (glycosphingolipid-enriched microdomains), which however migrates on SDS PAGE gels anomalously as an 80 kDa molecule.
<b>Immunogen</b>	Recombinant intracellular fragment (aa 97-432) of human Cbp (PAG).

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:50, Immunohistochemistry-Paraffin 1:200
<b>Application Notes</b>	Immunohistochemistry-Paraffin: Positive tissue: tonsil, colon germinal center.

**Images**

Analysis of human PAG using rabbit polyclonal antibody PAb (409) on lysates of Daudi and Ramos cell line under reducing and non-reducing conditions. Nitrocellulose membrane was probed with 2  $\mu$ g/ml of rabbit anti-PAG monoclonal antibody followed by IRDye800-conjugated anti-rabbit secondary antibody. PAG was detected around 65 kDa.





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## Products Related to NB500-541

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-88173PEP	PAG1 Recombinant Protein Antigen

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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