

# Product Datasheet

## FHL5 Antibody - BSA Free NBP1-32660

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP1-32660**

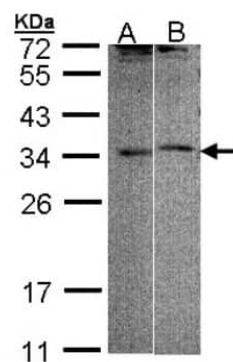
FHL5 Antibody - BSA Free

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ul   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.01% Thimerosal   |
| Isotype                     | IgG  |
| Purity                      | Antigen Affinity-purified  |
| Buffer                      | 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol   |
| Target Molecular Weight     | 33 kDa   |
| Product Description         |  |
| Description                 | Novus Biologicals Rabbit FHL5 Antibody - BSA Free (NBP1-32660) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-FHL5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit   |
| Gene ID                     | 9457   |
| Gene Symbol                 | FHL5   |
| Species                     | Human  |
| Reactivity Notes            | Mouse reactivity reported in scientific literature (PMID: 23127979).   |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human FHL5. The exact sequence is proprietary.   |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000   |



## Images

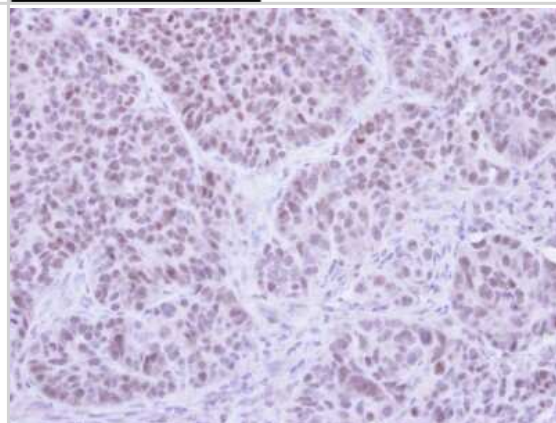
Western Blot: FHL5 Antibody [NBP1-32660] - Sample (30 ug of whole cell lysate) A: 293T B: Raji 12 % SDS PAGE, antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: FHL5 Antibody [NBP1-32660] - Paraformaldehyde-fixed HeLa, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: FHL5 Antibody [NBP1-32660] - SW480 xenograft, using FHL5 antibody at 1:500 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



## Publications

Nakanishi K, Saito Y, Azuma N, Sasajima T. Cyclic adenosine monophosphate response-element binding protein activation by mitogen-activated protein kinase-activated protein kinase 3 and four-and-a-half LIM domains 5 plays a key role for vein graft intimal hyperplasia J Vasc Surg 2012-11-02 [PMID: 23127979] (ICC/IF, IF/IHC, Mouse, Human)



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### **Products Related to NBP1-32660**

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|                    |   |
|--------------------|---|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00009457-P01-10ug | Recombinant Human FHL5 GST (N-Term) Protein         |

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### **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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