

# Product Datasheet

## FHL2 Antibody NB300-804

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NB300-804****FHL2 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

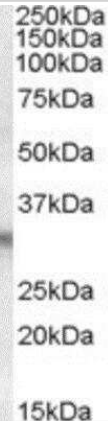
<b>Host</b>	Goat
<b>Gene ID</b>	2274
<b>Gene Symbol</b>	FHL2
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Reported variants represent identical protein (NP_001441.4; NP_963849.1; NP_963851.2; NP_001034581.1).
<b>Immunogen</b>	Peptide with sequence RDDILCPDCGKDI corresponding to C-Terminus according to NP_001441.4.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
<b>Application Notes</b>	WB: Approx. 30 kDa band observed in human and mouse heart lysates (calculated MW of 32.2 kDa band according to NP_001441.4).

**Images**

Western Blot: FHL2 Antibody [NB300-804] - (1ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

**Publications**

Morgan MJ, Madgwick AJ. Slim defines a novel family of LIM-proteins expressed in skeletal muscle. Biochem Biophys Res Commun 1996-08-14 [PMID: 8753811]



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### **Products Related to NB300-804**

NBL1-10694	FGF basic/FGF2/bFGF Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

### **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.

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