

## Anti-NHLH1 antibody (1-60) (STJ118141)

STJ118141

### GENERAL INFORMATION

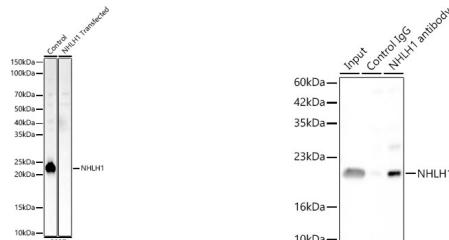
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	WB/IF/ICC/IP/ELISA
<b>Applications</b>	Rabbit
<b>Host/Source</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:1000-1:5000 IF/ICC:1:100-1:500 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
<b>Formulation</b>	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	4807
<b>Gene Symbol</b>	NHLH1
<b>Uniprot ID</b>	HEN1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-60
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-60 of human NHLH1 (NP_005589.1).
<b>Immunogen Sequence</b>	MMLNSDTMELDLPPTHSETE SGFSDCGGGAGPDGAGPGGP GGGQARGPEPGEPRKDLOH



Western blot analysis of 293F-NHLH1, using NHLH1 rabbit polyclonal antibody (STJ118141) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) antibody at 1:10000 dilution. Lysate/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

Immunoprecipitation analysis of 300ug extracts of 293F-NHLH1-Avi-His (C) cells using 3ug NHLH1 rabbit polyclonal antibody (STJ118141 1:300). Western blot was performed from the immunoprecipitate using NHLH1 rabbit polyclonal antibody (STJ118141) at a dilution of 1:3000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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