

## Anti-LNK/SH2B3 antibody (N-Term) (STJ70582)

STJ70582

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-LNK/SH2B3 (N-Term) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA/WB
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 70kDa band observed in lysates of cell line MOLT4 (calculated MW of 63.2kDa according to NP_005466.1). In transfected HEK293 transiently expressing SH2B3 a band of approx. 65kDa
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	10019
<b>Gene Symbol</b>	SH2B3
<b>Uniprot ID</b>	SH2B3_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	
<b>Immunogen Sequence</b>	NGPALQPSSPC

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

STJ70582 (0.3 µg/ml) staining of MOLT4 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

188 —  
98 —  
62 —  
49 —  
38 —  
28 —  
17 —  
14 —  
6 —  
3 —

HEK293 overexpressing SH2B3 (RC218359) and probed with STJ70582 (mock transfection in first lane), tested by Origene.

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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