

# Anti-CBFB antibody (Internal) (STJ73017) STJ73017

### **GENERAL INFORMATION**

## Product Type Primary antibodies Description Host/Source Goat

Short Goat polyclonal antibody anti-CBFB (Internal) is suitable for use in ELISA and Western Blot research applications. Applications Pep-ELISA/WB Reactivity Human/Mouse/Dog

#### **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:2000.
Range	WB: Approx 22kDa band observed in lysates of cell line Daudi (calculated MW of 22.0kDa according to NP_074036.1). Recommended concentration: 0.3-1µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

### **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen		
Immunogen	Internal	
Region Specificity	This antibody is expected to recognize reported isoform 1 (NP_074036.1) only, however it is expected to recognize reported mouse	
Immunogen Sequence	isoforms 1 (NP_071704.3) , 2 (NP_001154928.1) and 3 (NP_001154929.1). EARRQQDPSPGSN	
250kDa 150kDa		
100kDa 75kDa		
50kDa		
37kDa		
25kDa		
20kDa		
15kDa STJ73017 (0. 34µg/m) staining of Daudi lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.		

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081