

## Anti-PLCB2 antibody (1-199) (STJ110440) STJ110440

## **GENERAL INFORMATION**

Product Type	Primary antibodies	
Short		
Description		
Applications	WB/ELISA	
Host/Source	Rabbit	
Reactivity	Human/Mouse/Rat	

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Immunogen Specificity Immunogen Sequence	PLCB2 PLCB2_HUMAN	RV DPKGYYLYWTYQSKEMEFLD ITSIRDTRF YKE NVGKAWAEDVLALVKHPLTA NASRSTFI	GKFAKMPKSQK
250kDa-	250kDa -	250kDa—	250kDa-
150kDa — — PLC	150kDa - PLCB2	150kDa - PLCB2	150kDaPLCB2
100kDa —	100kDa —	100kDa—	100kDa —

PLCB2 antibody (STJ110440) at 1:1000 dii Secondary antibody: HRP Goat Anti-rabbit [Jg6 (H-1:10000 dilution. Lysates/proteins: 25ug per Blocking buffer: 3% non-fat dry milk in TBST. Dete ECL Basic Kft. Exposure time: 180s.

70kD

70kDa — Western biot analysis of extracts of HEL cells, us PLCB2, antibody (S11110440) att. 11:000 diul S115000 diul S115000 diul S115000 diul B151, Detection: ECL Enhance Kit. Excosure tin TB51, Detection: ECL Enhance Kit. Excosure tin

70kDa 2000 dilution (STJ110440) at 1:1000 dilution 2000 dilution (STJ110440) at 1:1000 dilution 2000 dilution (Vysate/synchrist) Egg (H-1) a 2000 dilution (Vysate/synchrist) Egg (H-1) a Ching buffer: 3% non-fat dry milk in TBST. Detection Enhanced Kt. Exposure time: 90s. 70kDa 70kDa 282 antibody (ST1110440) at 1:1000 dilution. 282 antibody (ST1110440) at 1:1000 dilution. 28300856) at 1:10000 dilution. 28008561 dilutione: 28368/2016

Blocking : ECL Bas

Mu g per lane TBST. Detection

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