

## Anti-ABCD4 antibody (80-160 Internal) (STJ91415) STJ91415

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Lysosomal Cobalamin Transporter Abcd4 (80-160 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IE-P, ELISA

 Host/Source
 Rabbit

 Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## TARGET INFORMATION

Immunogen Immunogen Region Specificity Immunogen	ABCD4 ABCD4_HUMAN The antiserum was produced against synthesized peptide derived from human ABCD4 at amino acid range 111-160 80-160 Internal				
Sequence HepG2	(kD)		кра К562		
(kD) 117- 85-	117- 85-	- ABCD4	90 -ABCD4	1	
48-	48-		50		
34- 26-	26-		39		
19-	19-		27		
Western blot analysis of HepG2 cells using ABCD4 Polyclonal Antibody diluted at 1: 500 Western blot analysis of the lysates from HeLa cells Western blot analysis of various cells using ABCD4 Polyclonal Antibody diluted at 1: 500					

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