

Anti-PHB antibody (73-272) (STJ24977) STJ24977

GENERAL INFORMATION

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IHC-P/IF/ICC/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	IHC-P:1:50-1:200
	IF/ICC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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 5245 Gene Symbol PHB1 Immunogen Immunogen 73-272 Region

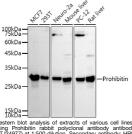
Uniprot ID PHB1_HUMAN

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 73-272 of human Prohibitin (NP_002625.1).

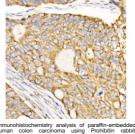
 Immunogen
 PRNVPVITGSKDLQNVNITL RILFRPVASQLPRIFTSIGE DYDERVLPSITTEILKSVVA RFDAGELITQRELVSRQVSD

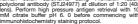
 Sequence
 DLTERAATFGLILDDVSLTH LTFGKEFTEAVEAKQVAQQE AERARFVVEKAEQQKKAAII SAEGDSKAAELIANSLATAG

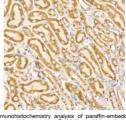
 DGLIELRKLEAAEDIAYQLS RSRNITYLPAGQSVLLQLPQ



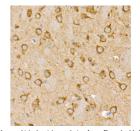
u g per TBST. D







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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