

Anti-CDK2 antibody (200-298) (STJ119215) STJ119215

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 WB/IHC-P/IF/ICC/IP/ELISA

 Applications
 WB/IHC-P/IF/ICC/IP/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:100-1:500 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your speci Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3. Isotype ΙαG 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
 1017

 Gene Symbol
 CDK2

 Uniprot ID
 CDK2_HUMAN

 Immunogen
 200-298

 Region
 A synthetic peptide corresponding to a sequence within amino acids 200-298 of human CDK2 (NP_001789.2).

 Immunogen
 RALEPGDSEIDQLFRIFTL GTPDEVVWPGVTSMPDYKPS FPKWARQDFSKVVPPLDEDG RSLLSQMLHYDPNKRISAKA

 Sequence
 ALAHPFFQDVTKPVPHLRL

y (STJ119215) a HRP Goat Ant

ody

Au g pe TBST

58.6

55kDa

40kDa 35kDa

25kDa

15kDa

rston-Gebo-G

tin 15kDam normal (control) edils, using CDK2 dilution. Secondary #2 5 Mug ger lane. in TBST. Detertion: FCI Resire Ki I TBST. Detertion: FCI Resire Ki I TBST. Detertion: FCI Resire Ki I

75kD

60kDa

45kD

35kDa

25kD

uman colon carcinoma using CDK2 rabbit polyclonal titlody (STJ119215) at dilution of 1:200 (40x lens). erform high pressure antigen retrieval with 10 mM trate buffer pH 6. 0 before commencing with

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