

Anti-CDK7 antibody (1-346) (STJ23066) STJ23066

GENERAL INFORMATION

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-CDK7 (1-346) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. Applications WB, IHC, IF Host/Source Rabbit Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype IgG Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

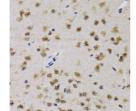
TARGET INFORMATION

Gene ID 1022 Gene Symbol CDK7 Uniprot ID CDK7_HUMAN Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-346 of human CDK7 (NP_001790.1). Immunogen Region 1-346 Specificity Immunogen Sequence

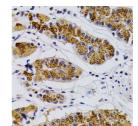
72kDa 55kDa 43kDa CDK 34kDa 26kDa

lysis of extracts of (STJ23066) at antibody n. Lysates/pro 25ug 1 TBS1

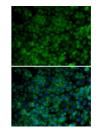
17kDa



Immunohistochemistry of paraffin-embedd brain using CDK7 antibody (STJ23066) at 1:200 (40x lens). mouse



Immunohistochemistry of paraffin-embedded human stomach using CDK7 antibody (STJ23066) at dilution of 1:200 (40x lens).



Immunofluorescence analysis of HeLa cells using CDK7 antibody (STJ23066). Blue: DAPI for nuclear staining.

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