

Anti-CAP1 antibody (1-100) (STJ116787) STJ116787

GENERAL INFORMATION

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

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 Lot specific

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB:1:500-1:2000

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

 Isotype
 IgG

 Storage
 Storaet-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 10487

 Gene Symbol
 CAP1

 Uniprot ID
 CAP1_HUMAN

 Immunogen
 1-100

 Region
 A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CAP1 (NP_006358.1).

 Immunogen
 MADMQNLVERLERAVGRLEA VSHTSDMHRGYADSPSKAGA APYVQAFDSLLAGPVAEYLK ISKEIGGDVQKHAEMVHTGL

 Sequence
 KLERALLVTASQCQQPAENK

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Western blot analysis of various lysates using CAP1 Rabbit polyclonal antibody (STJ116787) at 1:100 dilution. Secondary antibody. HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Vjaste/synoteins: 25 Mu g per Jane. Blocking buffer 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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