

Anti-IL12A antibody (50-150) (STJ11103288) STJ11103288

GENERAL INFORMATION

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

PRODUCT PROPERTIES

 Clonality
 Polyclonal

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 Polyclonal

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB:1:500-1:1000

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

 Formulation
 PSS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

 Isotope
 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
 3592

 Gene Symbol
 IL12A

 Uniprot ID
 IL12A_HUMAN

 Immunogen
 50-150

 Region
 A synthetic peptide corresponding to a sequence within amino acids 50-150 of human IL12A (NP_000873.2).

 Immunogen
 LDHLSLARNLPVATPDPGMF PCLHHSQNLLRAVSNMLQKA RQTLEFYPCTSEEIDHEDIT KDKTSTVEACLPLELTKNES

 Sequence
 CLNSRETSFITNGSCLASRK T

75kDa - 60kDa - 45kDa - 35kDa - 15kDa - 15kDa

estern blot analysis of recombinant Human 12A/NKSF1 Protein, using L12A Rabbit polycional titbody (STJ11103288) at 1:1000 dilution. Secondary titbody: HRP Goat Anti-Rabbit IgG (H+L) TJS000856) at 1:10000 dilution. Lysates/proteins: /ng/Sng per lane. Blocking buffer: 3% nonfat dry milk TBST. Detection: ECL Basic Kit. Exposure time: 1805.

Vestern blot analysis of lysates from RAW264, 7 cells, sing IL12A Rabit polycional antibody (ST111103286 tt 11000 dilution. Secondary antibody: HRP Goat Antilabbit IgG (H+L) (ST1S00856) at 110000 dilution ysates/proteins: 25 Mu g per lane. Blocking buffer: 3% ionfat dry milk in TBST. Detection: ECL Basic Kit. kposure time: 180s.

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