

Anti-BBS2 antibody (1-96) (STJ29561) STJ29561

GENERAL INFORMATION

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

Reactivity Mouse/Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 Lot specific

 Concentration
 Unconjugated

 Purification
 Affnity purification

 Dilution Range
 WB:1500-1:2000

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

 Formulation
 PBS with 0.02% Sodium Azide, 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 583 Gene Symbol BBS2 Uniprot ID BBS2_HUMAN Immunogen Immunogen Region 1-96 Specificity Recombinant fu Immunogen MLLPVFTLKLR

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-96 of human BBS2 (NP_114091.3).

 Immunogen
 MLLPVFTLKLRHKISPRMVA IGRYDGTHPCLAAATQTGKV FIHNPHTRNQHVSASRVFQS PLESDVSLLNINQAVSCLTA

 Sequence
 GVLNPELGYDALLVGT

170kDa 130kDa 100kDa BBS2 70kDa 55kDa 40kDa 35kD

Western blot analysis of extracts of various cell lines, using BBS2 antibody (ST/29561) at 1:1000 dilution. Secondary antibody: HPP Goat Anti-Rabbit IgG (H+L) (STJ/S000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per Lane. Blocking buffer: 3% norlat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 5s.

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