

Anti-GC antibody (324-493) (STJ28278)

STJ28278

GENERAL INFORMATION

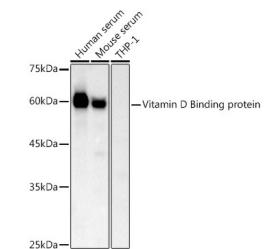
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 2638
Gene Symbol GC
Uniprot ID VTDB_HUMAN
Immunogen
Immunogen Region
Region 324-493
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 324-493 of human Vitamin D Binding protein (NP_001191236.1).
Immunogen Sequence AMDVFVCTYFMPAAQLPELP DVELPTNKGCDPGNTKVMKYTFELSSRRTLPEVFLSKV LEPTLKSGLGECCDVEDSTTC
Sequence FNAKGPLLKKELSSFIDKQQ ELCADYSENTFTEYKKLAE RLKAKLPDATPTELAKLVNK HSDFASNCCSINSPPPLYCDS EIDAEELKNIL



Western blot analysis of extracts of various cell lines, using Vitamin D Binding protein antibody (STJ28278) at 1:1000 dilution. Secondary antibody: HRP-conjugated Rabbit IgG (H+L) (STJ000056) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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