

## Anti-CYP39A1 antibody (1-100) (STJ11103364)

STJ11103364

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID

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 PBS with 0.05% Proclin300, 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 51302

Gene Symbol CYP39A1
Uniprot ID CP39A\_HUMAN

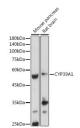
Immunogen

Immunogen Region 1-100

**Specificity** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CYP39A1 (NP\_057677.2).

Immunogen MELISPTVIIILGCLALFLL LQRKNLRRPPCIKGWIPWIG VGFEFGKAPLEFIEKARIKY GPIFTVFAMGNRMTFVTEEE

Sequence GINVFLKSKKVDFELAVQNI



Western blot analysis of extracts of various cell lines, using CYP39A1 antibody (STJ11103364) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbil IgG (H+L) (STJ8000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Fxnosure time: 180s.