

Anti-CYP3A7 antibody (244-503) (STJ112066)

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** WB:1:500-1:2000

Range 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 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 100861540/1551

Gene Symbol CYP3A7

Uniprot ID CP3A7_HUMAN Immunogen

Immunogen 244-503

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 244-503 of human CYP3A7 (NP_000756.3).

 Immunogen
 KVISFLTKSVKQIKEGRLKE TQKHRVDFLQLMIDSQNSKD SETHKALSDLELMAQSIIFI FAGYETTSSVLSFIIYELAT

 Sequence
 HPDVQQKVQKEIDTVLPNKA PPTYDTVLQLEYLDMVVNET LRLFPVAMRLERVCKKDVEI NGMFIPKGVVVMIPSYV

HPDVQQKVQKEIDTVLPNKA PPTYDTVLQLEYLDMVVNET LRLFPVAMRLERVCKKDVEI NGMFIPKGVVVMIPSYVLHH ${\tt DPKYWTEPEKFLPERFSKKN\ KDNIDPYIYTPFGSGPRNCI\ GMRFALVNMKLALVRVLQNF\ SFKPCKETQIPLKLRFGGL}$

