

## Rabbit CYP3A1 Polyclonal Antibody | anti-CYP3A1 antibody

CYP3A1 antibody

| CATALOG # | HOST   | REACTIVITY                                                                                                                                             | APPLICATIONS                       |
|-----------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| AAA75105  | Rabbit | Reacts with rat cytochrome P450 enzyme CYP3A1 in hepatic microsomal fraction. No cross-reactivity with other cytochrome P450 enzymes including CYP3A2. | Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

CYP3A1; Polyclonal Antibody; CYP3A1 antibody; Polyclonal CYP3A1; Anti-CYP3A1; Cytochrome P-450; Cytochrome P450 3A1; Cytochrome P 450; Rat CYP3A1; Cytochrome P450; anti-CYP3A1 antibody

### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                        |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                 |
| Reactivity                                       | Reacts with rat cytochrome P450 enzyme CYP3A1 in hepatic microsomal fraction. No cross-reactivity with other cytochrome P450 enzymes including CYP3A2. |
| Clonality                                        | Polyclonal                                                                                                                                             |
| Specificity                                      | Rat                                                                                                                                                    |
| Form/Format                                      | Rabbit antiserum with no preservatives added.                                                                                                          |
| Sequence Length                                  | 504                                                                                                                                                    |
| Applicable Applications for anti-CYP3A1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                          |
| Immunogen                                        | Synthetic peptide                                                                                                                                      |
| Preparation and Storage                          | Shipping: Blue Ice.<br>For routine storage, aliquot and freeze at -20°C. Avoid repeated freeze-thaws.                                                  |

### ADDITIONAL INFORMATION

|                                                      |                                                                                    |
|------------------------------------------------------|------------------------------------------------------------------------------------|
| Related Product Information for anti-CYP3A1 antibody | Rabbit polyclonal CYP3A1 antibody                                                  |
| Product Categories/Family for anti-CYP3A1 antibody   | <a href="#">Proteases</a> ; <a href="#">Inhibitors</a> ; & <a href="#">Enzymes</a> |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| NCBI GI #                        | 117153                                                               |
| NCBI GeneID                      | 25642                                                                |
| UniProt Accession #              | <a href="#">P04800</a> ; <a href="#">Q64580</a>                      |
| NCBI Official Full Name          | Cytochrome P450 3A1                                                  |
| NCBI Official Synonym Full Names | cytochrome P450, family 3, subfamily a, polypeptide 23/polypeptide 1 |
| NCBI Official Symbol             | Cyp3a23/3a1                                                          |
| NCBI Official Synonym Symbols    | CYP; RL33; cDEX; Cyp3a1; Cyp3a3; CYP3A23                             |
| NCBI Protein Information         | cytochrome P450 3A1                                                  |

|                            |                     |
|----------------------------|---------------------|
| UniProt Protein Name       | Cytochrome P450 3A1 |
| UniProt Gene Name          | <b>Cyp3a1</b>       |
| UniProt Synonym Gene Names | Cyp3a-1             |
| UniProt Entry Name         | CP3A1_RAT           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cyp3a1-antibody-immunohistochemistry-western-blot-elisa/75105>