

## **CYP3A4Polyclonal Antibody**

Catalog Number: E92544

Amount: 100ul

Background: Cytochrome P450 3A(CYP3A) belongs to the cytochrome P450 family and the enzymes

constitute an important detoxification system that contributes to primary metabolism of more than half of all prescribed medications.CYP3A expression determines impairment of drug absorption and efficient systemic clearance in a tissue-specific

manner(PMID:17975676). This antibody is specific to CYP3A4.

**Species:** Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

**Synonyms:** CP33;CP34;CYP3A;CYP3A3;HLP;MGC126680; NF-25; P450C3; P450PCN1;

Immunogen: Recombinant protein of human CYP3A4

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 57kD
Swiss-Prot No.: P08684
Gene ID: 1576

