

Cytochrome P450 2A6/7/13 polyclonal antibody

Catalog: BZ16185

Host: Rabbit

Reactivity: Human

BackGround:

Exhibits a high coumarin 7-hydroxylase activity. Can act in the hydroxylation of the anti-cancer drugs cyclophosphamide and ifosphamide. Competent in the metabolic activation of aflatoxin B1. Constitutes the major nicotine C-oxidase. Acts as a 1,4-cineole 2-exo-monooxygenase. Possesses low phenacetin O-deethylation activity.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 56 kDa; Observed MW: 56 kDa

Swiss-Prot:

P11509/P20853/Q16696

Purification&Purity:

Affinity Purified

Applications:

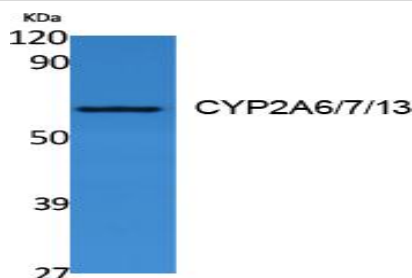
WB: 1/500-1/1000 ELISA: 1/10000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Western blot analysis of Cytochrome P450 2A6/7/13 in Jurkat lysates using CYP2A6/7/13 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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