

CYP3A5 antibody

Product Information

Catalog No.: FNab02166

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

Immunogen information

Immunogen: cytochrome P450, family 3, subfamily A, polypeptide 5

Synonyms: Cytochrome P450 3A5|CYPIIIA5|Cytochrome P450-PCN3|CYP3A5

Observed MW: 57 kDa
Uniprot ID: P20815

Application

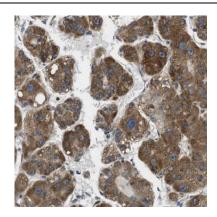
Reactivity: Mouse

Tested Application: ELISA, WB, IHC

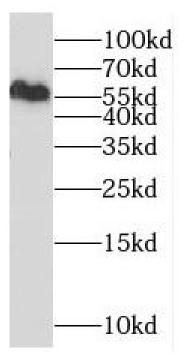
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded human liver cancer using FNab02166(CYP3A5 antibody) at dilution of 1:100



mouse liver were subjected to SDS PAGE followed by western blot with FNab02166(CYP3A5 antibody) at dilution of 1:400