

CYP3A4 antibody [3H8]

Cat. No. GTX60577

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA
Reactivity	Human

References (6) Package 100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
IHC-Fr	Assay dependent
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 57 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human CYP3A4 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated



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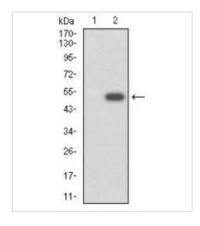


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Note

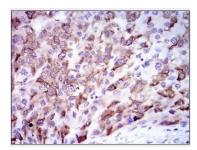
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DATA IMAGES



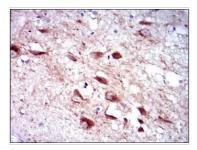
GTX60577 WB Image

WB analysis of HEK293 (1) and CYP3A4 (AA: 243-430)-hlgGFc transfected HEK293 (2) cell lysate using GTX60577 CYP3A4 antibody [3H8].



GTX60577 IHC-P Image

IHC-P analysis of liver cancer tissue using GTX60577 CYP3A4 antibody [3H8].



GTX60577 IHC-P Image

IHC-P analysis of human brain tissue using GTX60577 CYP3A4 antibody [3H8].



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