

CYP3A4 Polyclonal Antibody

Catalog No: #40817

Package Size: #40817-1 50ul #40817-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	CYP3A4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	CYP3A4 Polyclonal Antibody detects endogenous levels of CYP3A4 protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human CYP3A4.
Target Name	CYP3A4
Other Names	CYP3A4; CYP3A3; Cytochrome P450 3A4; 1; 8-cineole 2-exo-monooxygenase; Albendazole monooxygenase; Albendazole sulfoxidase; CYP11A3; CYP11A4; Cytochrome P450 3A3; Cytochrome P450 HLP; Cytochrome P450 NF-25; Cytochrome P450-PCN1; Nifedipine
Accession No.	Swiss-Prot: P08684NCBI Gene ID: 1576
Uniprot	P08684
GeneID	1576;
SDS-PAGE MW	57kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

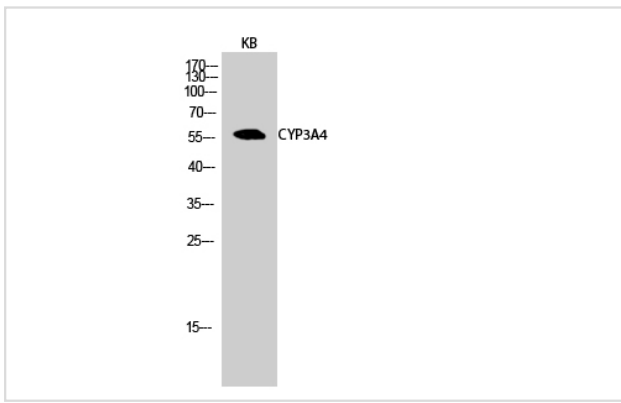
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

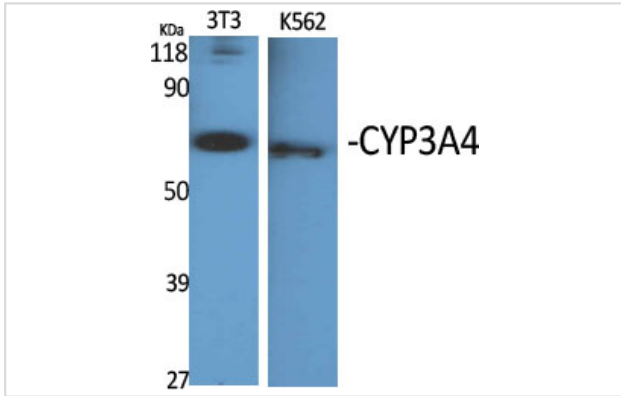
ELISA: 1/5000.

Not yet tested in other applications.

Images



Western Blot analysis of KB cells using CYP3A4 Polyclonal Antibody



Western Blot analysis of NIH-3T3 K562 cells using CYP3A4 Polyclonal Antibody

Note: This product is for in vitro research use only