

Datasheet for ABIN528718
anti-CYP3A4 antibody (AA 1-280)



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1 Image

Overview

Quantity:	100 µL
Target:	CYP3A4
Binding Specificity:	AA 1-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A4 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human CYP3A43 protein.
Immunogen:	CYP3A43 (AAI00983.1, 1 a.a. ~ 280 a.a) full-length human protein.
Sequence:	MNLETGNGPH HFPMWRYVGE KPEAGSREQQ VHQLERFLWG LHHGCNHWHI IWSELGFSQQ STRSLSEKYE EAFKIGFFGS LFTLNIQSLA VLPRPECMVR SGLTETSTSW VRVILLPQPP EELGLQHRVD FFQIIDSQN SKETKSHKAL SDLELVAQSI IIIFAAYDTT STTLPFIMYE LATHPDVQVK LQEEIDAVLP NKAPVTYDAL VQMEYLDMMV NETLRLFPVV SRVTRVCKKD IEINGVFIPK GLAVMVPIYA LHHDPKYWTE PEKFCPERSH
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CYP3A4
Alternative Name:	CYP3A43 (CYP3A4 Products)
Background:	Full Gene Name: cytochrome P450, family 3, subfamily A, polypeptide 43 Synonyms: MGC119315,MGC119316
Gene ID:	64816
Pathways:	Steroid Hormone Biosynthesis

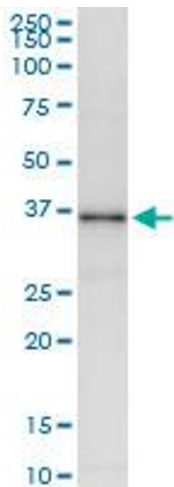
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of CYP3A43 transfected lysate using anti-CYP3A43 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with CYP3A43 purified MaxPab mouse polyclonal antibody (B01P) .