

Datasheet for ABIN6258071
anti-CYP3A4 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CYP3A4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human Cytochrome P450 3A43, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	Cytochrome P450 3A43 Antibody detects endogenous levels of total Cytochrome P450 3A43.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	CYP3A4
Alternative Name:	CYP3A43 (CYP3A4 Products)

Target Details

Gene ID:	64816
UniProt:	Q9HB50 , Q9HB55
Pathways:	Steroid Hormone Biosynthesis

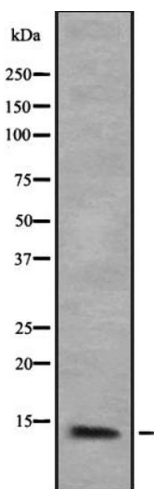
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Cytochrome P450 3A43 expression in HEK293 cells. The lane on the left is treated with the antigen-specific peptide.