

Datasheet for ABIN6282121
anti-CYP3A4 antibody (Internal Region)



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Overview

Quantity:	50 µL
Target:	CYP3A4
Binding Specificity:	AA 200-280, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to CYP3A43.
Immunogen:	Synthesized peptide derived from human CYP3A43
Isotype:	IgG
Specificity:	CYP3A43 Polyclonal Antibody detects endogenous levels of CYP3A43 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CYP3A4
Alternative Name:	CYP3A43 (CYP3A4 Products)

Target Details

Molecular Weight:	57 kDa
Gene ID:	64816
UniProt:	Q9HB55
Pathways:	Steroid Hormone Biosynthesis

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Comment:	Highest expression level in prostate. Also expressed in liver, kidney, pancreas, fetal liver and fetal skeletal muscle.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.