

Anti-CYP3A43 antibody



Description	Rabbit polyclonal to CYP3A43.
Model	STJ92595
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CYP3A43
Immunogen Region	200-280 aa, Internal
Gene ID	64816
Gene Symbol	CYP3A43
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	CYP3A43 Polyclonal Antibody detects endogenous levels of CYP3A43 protein.
Tissue Specificity	Highest expression level in prostate. Also expressed in liver, kidney, pancreas, fetal liver and fetal skeletal muscle.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cytochrome P450 3A43
Molecular Weight	57 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17450OMIM:606534
Alternative Names	Cytochrome P450 3A43
Function	Exhibits low testosterone 6-beta-hydroxylase activity.
Cellular Localization	Endoplasmic reticulum membrane. Peripheral membrane protein. Microsome membrane. Peripheral membrane protein.

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