

Datasheet for ABIN1497737
anti-CYP3A7 antibody (AA 222-489)



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1 Image

Overview

Quantity:	100 µL
Target:	CYP3A7
Binding Specificity:	AA 222-489
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 222 and 489 of CYP3A7 (SwissProt P24462). Percent identity by BLAST analysis: Human (100%), Monkey (93%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CYP3A7
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Monkey (93%).
Purification:	Immunoaffinity purified

Target Details

Target:	CYP3A7
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Target Details

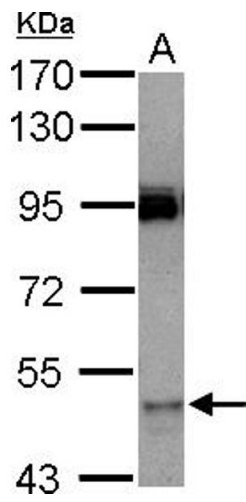
Alternative Name:	CYP3A7 (CYP3A7 Products)
Background:	Name/Gene ID: CYP3A7 Family: Cytochrome P450 Synonyms: CYP3A7, Aryl hydrocarbon hydroxylase, CP37, Cytochrome P450 3A7, Cytochrome P450-HFLA, p450-HFLA, CYP3A7
Gene ID:	1551
Pathways:	Steroid Hormone Biosynthesis

Application Details

Application Notes:	Approved: WB (1:500 - 1:3000) Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.



Western Blotting

Image 1.