

Product datasheet for **TA313720**

CYP3A7 Rabbit Polyclonal Antibody

Product data:

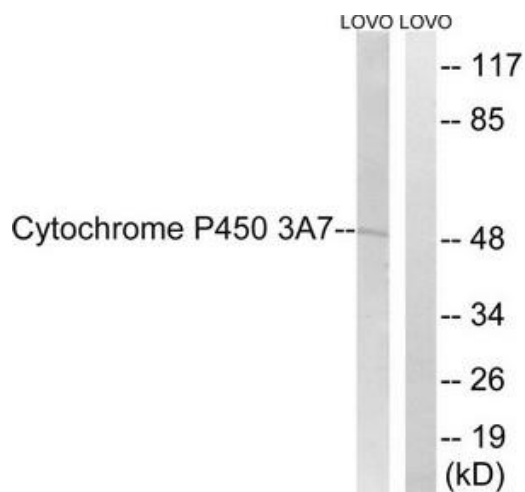
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human Cytochrome P450 3A7.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	cytochrome P450 family 3 subfamily A member 7
Database Link:	NP_000756 Entrez Gene 1551 Human P24462
Synonyms:	CP37; CYP11A7; P-450(HFL33); P-450111A7; P450-HFLA
Note:	Cytochrome P450 3A7 antibody detects endogenous levels of total Cytochrome P450 3A7 protein.
Protein Families:	Druggable Genome, P450, Transmembrane



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Protein Pathways: Drug metabolism - cytochrome P450, Drug metabolism - other enzymes, Linoleic acid metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Retinol metabolism

Product images:



Western blot analysis of extracts from LOVO cells, using Cytochrome P450 3A7 antibody. The lane on the right is treated with the synthesized peptide.