For Research Use Only

CYP4F22-Specific Polyclonal antibody

Catalog Number:20014-1-AP



Basic Information	Catalog Number: 20014-1-AP	GenBank Accession Number: NM_173483	Purification Method: Antigen affinity purification
	Size: 150ul , Concentration: 173 µg/ml by Bradford method using BSA as the standard;	GenelD (NCBI): 126410	
		UNIPROT ID: Q6NT55	
	Source: Rabbit	Full Name: cytochrome P450, family 4, subfamily	
	Isotype: IgG	F, polypeptide 22	
		Calculated MW: 62 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: human, mouse, rat		
Background Information	CYP4F22, also named as FLJ39501 and LI3, belongs to the cytochrome P450 family. Cytochromes P450 are a group of heme-thiolate monooxygenases. Defects in CYP4F22 are the cause of ichthyosis lamellar type 3 (LI3). This antibody is specific to CYP4F22. It has no cross reaction to other CYP4F member.		
Storage	Storage: Store at -20°C. Stable for one year aft	ter shipment.	
	Storage Buffer: PBS with 0.02% sodium azide and 50	% glycerol pH 7.3.	
	Aliquoting is unnecessary for -20 $^{\circ}$ C s	torage	
*** 20ul sizes contain 0.1% BSA			

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For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer. Selected Validation Data