

Anti-CYP4A11 Polyclonal Antibody

Cat: K110278P

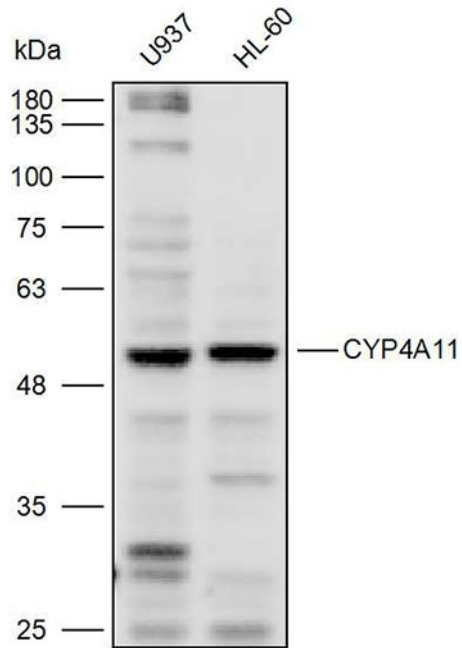
Summary:

【Product name】 : Anti-CYP4A11 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : Q02928	【Gene ID】 : 1579
【Calculated】 : MW:41/59kDa	【Observed】 : MW:52kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 :U937,HL-60	
【Subcellular location】 : Cytoplasm Cell membrane	
【Immunogen】 : A synthetic peptide of CYP4A11	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have been found for this gene.

Verified picture



Western blot analysis with CYP4A11 antibody diluted at 1:2000; Lane: U937, HL60