



# CAYP1 rabbit pAb

Cat No.:ES17834

For research use only

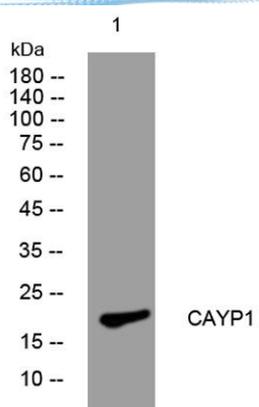
## Overview

<b>Product Name</b>	CAYP1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human CAYP1 AA range: 77-127
<b>Specificity</b>	This antibody detects endogenous levels of CAYP1 at Human
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	CAYP1
<b>Gene Name</b>	CAPS
<b>Cellular localization</b>	Cytoplasm.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	828
<b>Human Swiss-Prot Number</b>	Q13938
<b>Alternative Names</b>	
<b>Background</b>	This gene encodes a calcium-binding protein, which may play a role in the regulation of ion transport. A similar protein was first described as a potentially important regulatory protein in the dog thyroid and was termed as R2D5 antigen in rabbit. Alternative splicing of this gene generates two transcript variants. [provided by RefSeq, Jul 2008],





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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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