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anti-THRB antibody (AA 391-440)

3 Images



Overview

Quantity:	100 μL
Target:	THRB
Binding Specificity:	AA 391-440
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THRB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human THRB.
Isotype:	IgG
Specificity:	THRB Antibody detects endogenous levels of total THRB protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	THRB
Alternative Name:	THRB (THRB Products)
Background:	Synonyms: Coagulation factor II, F2, THRB

Target Details

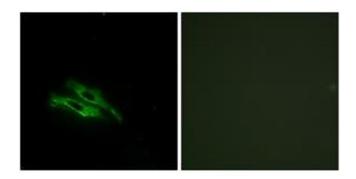
	NCBI Gene Symbol: F2
Molecular Weight:	70 kDa
Gene ID:	2147
OMIM:	176930
UniProt:	P00734
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway, Sensory Perception of Sound

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.655207 (NCBI Gene Symbol: F2)
Restrictions:	For Research Use only

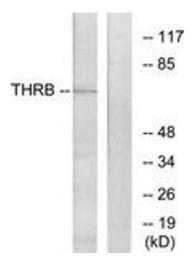
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



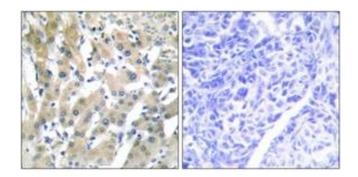
Immunofluorescence

Image 1. Immunofluorescence analysis of NIH-3T3 cells, using THRB Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from NIH-3T3 cells, using THRB Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 3. Immunohistochemistry analysis of paraffinembedded human liver carcinoma tissue, using THRB Antibody. The picture on the right is treated with the synthesized peptide.