

## TRAP240 rabbit pAb

Cat No.:ES5337

For research use only

## Overview

Product Name TRAP240 rabbit pAb

Host species Rabbit

**Applications** WB;IHC;IF;ELISA **Species Cross-Reactivity** Human;Mouse

**Recommended dilutions** Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human MED13L. AA

range:449-498

**Specificity** TRAP240 Polyclonal Antibody detects endogenous

levels of TRAP240 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Mediator of RNA polymerase II transcription subunit

13-like

Gene Name MED13L Cellular localization Nucleus .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 250kD
Human Gene ID 23389
Human Swiss-Prot Number Q71F56

Alternative Names MED13L; KIAA1025; Mediator of RNA polymerase II

transcription subunit 13-like; Mediator complex

subunit 13-like; Thyroid hormone

receptor-associated protein 2; Thyroid hormone receptor-associated protein complex 240 kDa

component-like



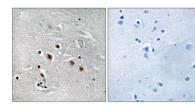
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**Background** 

The protein encoded by this gene is a subunit of the Mediator complex, a large complex of proteins that functions as a transcriptional coactivator for most RNA polymerase II-transcribed genes. The encoded protein is involved in early development of the heart and brain. Defects in this gene are a cause of transposition of the great arteries, dextro-looped (DTGA).[provided by RefSeq, Jul 2010],

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MED13L Antibody. The picture on the right is blocked with the synthesized peptide.



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