

TRAP240 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09182
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human MED13L. AA range:449-498
Mol wt	239231
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	TRAP240 Antibody
Synonyms	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 prot

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

MED13 (mediator complex subunit 13) encodes a component of the mediator complex (also known as TRAP, SMCC, DRIP, or ARC), a transcriptional coactivator complex thought to be required for the expression of almost all genes. The mediator complex is recruited by transcriptional activators or nuclear receptors to induce gene expression, possibly by interacting with RNA polymerase II and promoting the formation of a transcriptional pre-initiation complex. The product of MED13 is proposed to form a sub-complex with MED12, cyclin C, and CDK8 that can negatively regulate transactivation by mediator.

Recommended Dilution

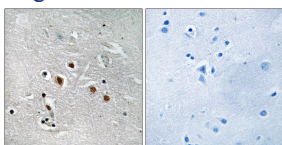
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

Images



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

Storage

-20°C for one year