

## TRAP220 elisa kit

TRAP220 (Phospho-Thr1457) Colorimetric Cell-Based ELISA Kit

CATALOG #  
**AAA319200**

REACTIVITY  
**Human, Mouse, Monkey**

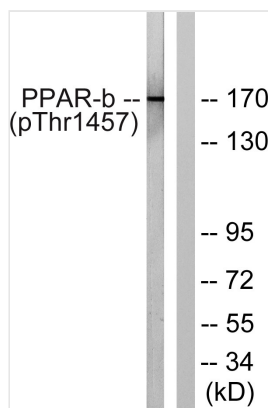
### PRODUCT SYNONYMS

TRAP220; TRAP220 (Phospho-Thr1457) Colorimetric Cell-Based ELISA Kit; TRAP220 (Phospho-Thr1457) Cell-Based ELISA Kit; MED1; ARC205; CRSP1; CRSP200; DRIP205; DRIP230; PBP; PPARBP; PPARGBP; RB18A; TRIP2; Mediator of RNA polymerase II transcription subunit 1; Activator-recruited cofactor 205 kDa component; Mediator complex subunit 1; Peroxiso; TRAP220 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                             |
|-------------------------|---------------------------------------------|
| Reactivity              | Human, Mouse, Monkey                        |
| Form/Format             | Two 96-Well Plates                          |
| Assay Type              | Cell-Based ELISA                            |
| Samples                 | Researchers plate their cell line of choice |
| Detection Range         | At least 5000 cells/well                    |
| Detection Method        | Colorimetric 450 nm                         |
| Preparation and Storage | 4 degree C/6 Months                         |

### IMAGES



#### WB (Western Blot)

Western blot analysis of lysates from HUVEC cells treated with Serum 20% 30', using PPAR-BP (Phospho-Thr1457) Antibody. The lane on the right is blocked with the phospho peptide.

### ADDITIONAL INFORMATION

#### Related Product Information for TRAP220 elisa kit

The TRAP220 (Phospho-Thr1457) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect TRAP220 (Phospho-Thr1457) protein expression profile in cells. The kit can be used for measuring the relative amounts of TRAP220 (Phospho-Thr1457) in cultured cells as well as screening for the effects that variuos treatments, inhibitors (ie siRNA or chemicals), or activators have on TRAP220 (Phospho-Thr1457).

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 28559039                                                                                                                                                                                                                                                        |
| NCBI GeneID                      | 5469                                                                                                                                                                                                                                                            |
| NCBI Accession #                 | NP_004765.2                                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_004774.3                                                                                                                                                                                                                                                     |
| UniProt Accession #              | Q15648; O43810; O75447; Q6P9H7; Q6PK58; Q9HD39; A2RRQ6                                                                                                                                                                                                          |
| Molecular Weight                 | 168,478 Da                                                                                                                                                                                                                                                      |
| NCBI Official Full Name          | mediator of RNA polymerase II transcription subunit 1                                                                                                                                                                                                           |
| NCBI Official Synonym Full Names | mediator complex subunit 1                                                                                                                                                                                                                                      |
| NCBI Official Symbol             | MED1                                                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols    | PBP; CRSP1; RB18A; TRIP2; PPARBP; CRSP200; DRIP205; DRIP230; PPARGBP; TRAP220                                                                                                                                                                                   |
| NCBI Protein Information         | mediator of RNA polymerase II transcription subunit 1; ARC205; TRIP-2; PPAR binding protein; PPAR-binding protein; PPARG binding protein; TR-interacting protein 2; p53 regulatory protein RB18A; thyroid receptor interacting protein 2; thyroid receptor-inte |
| UniProt Protein Name             | Mediator of RNA polymerase II transcription subunit 1                                                                                                                                                                                                           |
| UniProt Gene Name                | <b>MED1</b>                                                                                                                                                                                                                                                     |
| UniProt Synonym Gene Names       | ARC205; CRSP1; CRSP200; DRIP205; DRIP230; PBP; PPARBP; PPARGBP; RB18A; TRAP220; TRIP2; ARC205; PBP; PPAR-binding protein; Trap220; TR-interacting protein 2; TRIP-2                                                                                             |
| UniProt Entry Name               | MED1_HUMAN                                                                                                                                                                                                                                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-monkey-mouse-elisa-kits/trap220/319200>