## TR Alpha antibody

Catalog No: #23074



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

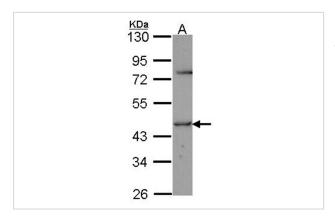
| Description           | Support: tech@signalwayantibody.com  |
|-----------------------|--|
| Product Name          | TR Alpha antibody  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Purified by antigen-affinity chromatography.   |
| Applications          | WB   |
| Species Reactivity    | Hu   |
| Immunogen Type        | Recombinant protein  |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 317 and 490 |
|                       | of TR Alpha  |
| Target Name           | TR Alpha   |
| Accession No.         | NCBI Gene ID: 7067NCBI mRNA#: NM_003250NCBI Protein#: NP_003241  |
| Uniprot               | P10827   |
| GeneID                | 7067;  |
| Concentration         | 0.3mg/ml   |
| Formulation           | Supplied in 1XPBS, 1%BSA, 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.            |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                |

## **Application Details**

Predicted MW: 55kd

Western blotting: 1:500-1:3000

## **Images**



Sample (30 ug of whole cell lysate) A: JurKat 10% SDS PAGE Primary antibody diluted at 1: 1000

## Background

The protein encoded by this gene is a nuclear hormone receptor for triiodothyronine. It is one of the several receptors for thyroid hormone, and has been shown to mediate the biological activities of thyroid hormone. Knockout studies in mice suggest that the different receptors, while having certain extent of redundancy, may mediate different functions of thyroid hormone. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Note: This product is for in vitro research use only