

## TRIM47 Antibody

Catalog No: #40392

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

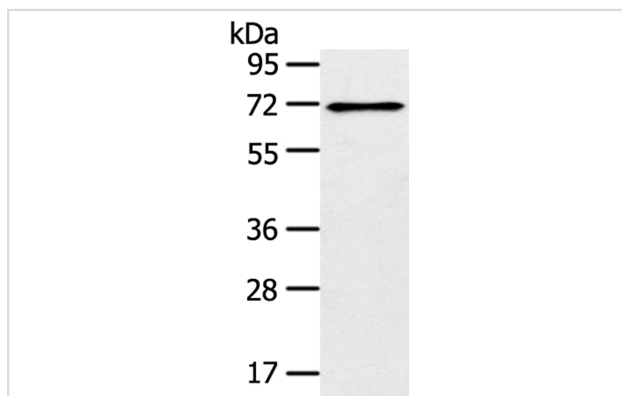
Product Name	TRIM47 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TRIM47 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human tripartite motif containing 47
Target Name	TRIM47
Other Names	GOA; RNF100
Accession No.	Swiss-Prot:Q96LD4Gene Accssion:NP_258411
Uniprot	Q96LD4
GeneID	91107;
SDS-PAGE MW	70KD
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry:1:25-1:100

## Images

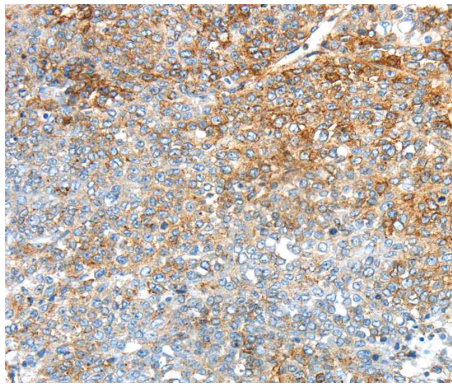


Gel: 8%SDS-PAGE

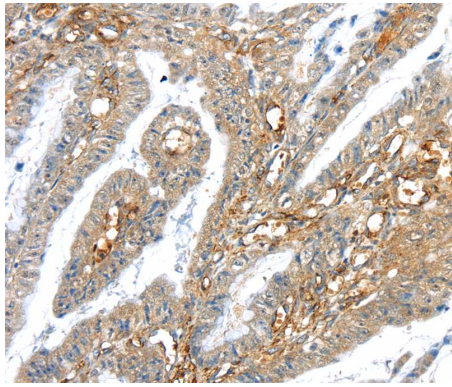
Lysate: 40ug 293T cellPrimary antibody: 1/300 dilution

Secondary antibody dilution: 1/8000

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using #40392 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #40392 at dilution 1/30.

## Background

TRIM47 (tripartite motif-containing 47), also known as GOA (Gene overexpressed in astrocytoma protein) or RNF100 (RING finger protein 100), is a 638 amino acid protein that localizes to both cytoplasm and nucleus and belongs to the TRIM/RBCC family. While TRIM47 expression is low in most tissues, it is highly expressed in kidney tubular cells and overexpressed in astrocytoma tumor cells.?

Note: This product is for in vitro research use only