

## TAO1 Antibody

Catalog No: #47933

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

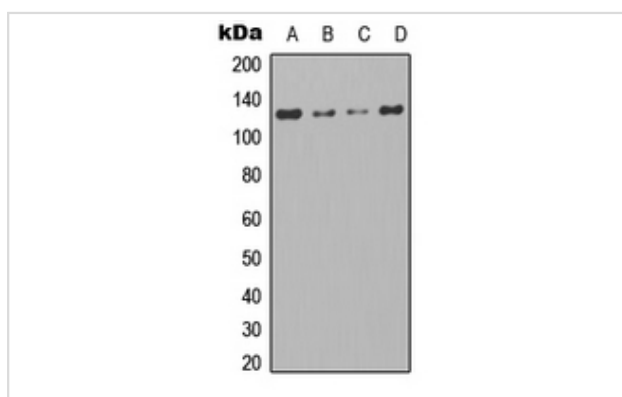
## Description

Product Name	TAO1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IHC
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of TAO1 protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TAO1.
Target Name	TAOK1
Other Names	KIAA1361; MAP3K16; MARKK; Serine/threonine-protein kinase TAO1; Kinase from chicken homolog B; hKFC-B; MARK Kinase; MARKK; Prostate-derived sterile 20-like kinase 2; PSK-2; PSK2; Prostate-derived STE20-like kinase 2; Thousand and one amino acid protein kinase 1; TAOK1; hTAOK1
Accession No.	Swiss-Prot#:Q7L7X3NCBI Gene ID:57551
Uniprot	Q7L7X3
GeneID	57551;
Calculated MW	116KD
Concentration	1 mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

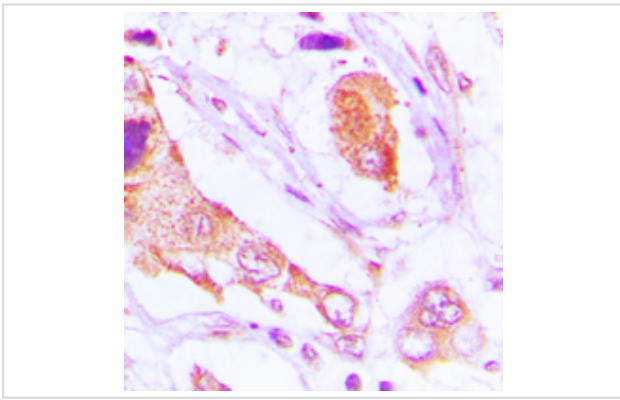
## Application Details

WB (1/500 - 1/1000), IHC (1/100 - 1/200)

## Images



Western blot analysis of TAO1 expression in HEK293T (A), A2780 (B), mouse testis (C), rat testis (D) whole cell lysates



Immunohistochemical analysis of TAO1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

---

Note: This product is for in vitro research use only