

## Tryptophanyl tRNA synthetase Rabbit mAb

Catalog No: #56539



Package Size: #56539-1 50ul #56539-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

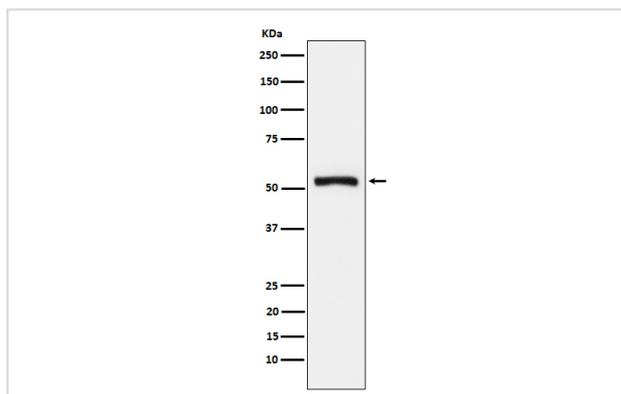
## Description

Product Name	Tryptophanyl tRNA synthetase Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	Tryptophanyl tRNA synthetase Antibody detects endogenous levels of total Tryptophanyl tRNA synthetase
Immunogen Description	A synthesized peptide derived from human Tryptophanyl tRNA synthetase
Other Names	Gamma2; hWRS; IFI53; IFP53; TrpRS; WARS; WRS;
Accession No.	Uniprot:P23381
Calculated MW	53 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200IP:1:50FC:1:50

## Images



Western blot analysis of Tryptophanyl tRNA synthetase expression in 293T cell lysate.

## Product Description

Isoform 1, isoform 2 and T1-TrpRS have aminoacylation activity while T2-TrpRS lacks it. Isoform 2, T1-TrpRS and T2-TrpRS possess angiostatic activity whereas isoform 1 lacks it.

---

Note: This product is for in vitro research use only and is not intended for use in humans or animals.