

Tryptophan tRNA Ligase Rabbit mAb
Catalog # AP74835**Specification**

Tryptophan tRNA Ligase Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	P23381
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	53165

Tryptophan tRNA Ligase Rabbit mAb - Additional Information**Gene ID** 7453**Other Names**
WARS1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
IP~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Tryptophan tRNA Ligase Rabbit mAb - Protein Information****Name** WARS1 ([HGNC:12729](#))**Synonyms** IFI53, WARS, WRS**Function**
Catalyzes the attachment of tryptophan to tRNA(Trp) in a two- step reaction: tryptophan is first activated by ATP to form Trp-AMP and then transferred to the acceptor end of the tRNA(Trp).**Cellular Location**
Cytoplasm.**Tryptophan tRNA Ligase Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tryptophan tRNA Ligase Rabbit mAb - Images



