

Tryptophan tRNA Ligase Rabbit mAb

Catalog # AP74835

Product Information

Application WB, IHC-P, IHC-F, IP, ICC

Primary Accession P23381
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 53165

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 Liquid

Protein Information

Name WARS1 (HGNC:12729)

Synonyms IFI53, WARS, WRS

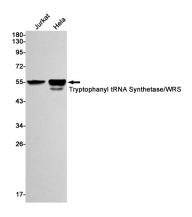
Function Catalyzes the attachment of tryptophan to tRNA(Trp) in a two- step reaction:

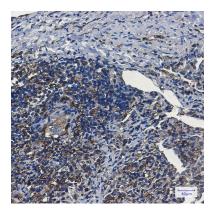
tryptophan is first activated by ATP to form Trp-AMP and then transferred to

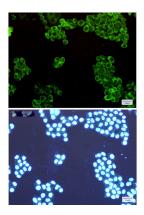
the acceptor end of the tRNA(Trp).

Cellular Location Cytoplasm.

Images







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