

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

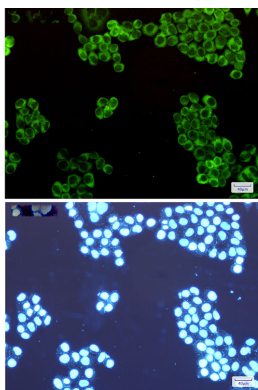
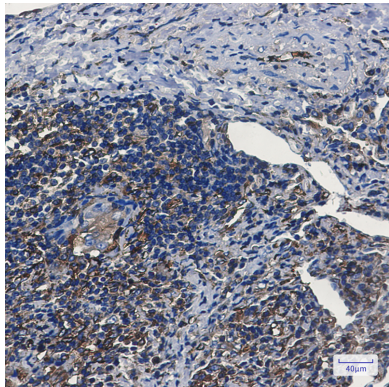
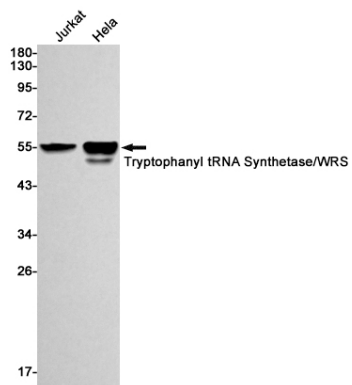
Additional Information

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	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.

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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