

## Anti-Histidine tRNA ligase Antibody (4A676)

### Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	4A676
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of HARS expression in 293T cell lysate.
Application:	IHC,WB
Recommended	IHC: 1:100-1:200; WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human Histidine tRNA ligase
Synonyms:	HARS;HisRS;histidine transase;HRS;USH3B

### Research Background

Catalyzes the ATP-dependent ligation of histidine to the 3'-end of its cognate tRNA, via the formation of an aminoacyl-adenylate intermediate. Plays a role in axon guidance.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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