

## ARG45571 anti-TTC36 antibody

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes TTC36
Tested Reactivity	Hu, Ms
Tested Application	FACS, ICC/IF, WB
Specificity	TTC36
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TTC36
Species	Human
Immunogen	Recombinant protein containing to human TTC36.
Conjugation	Un-conjugated
Alternate Names	TTC36; Tetratricopeptide Repeat Domain 36; HBP21; Tetratricopeptide Repeat Protein 36; HSP70 Binding Protein 21; TPR Repeat Protein 36; HSP70-Binding Protein 21

### Application Instructions

Application table	Application	Dilution
	FACS	1 - 3 µg/10 <sup>6</sup> cells
	ICC/IF	5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	21 kDa	

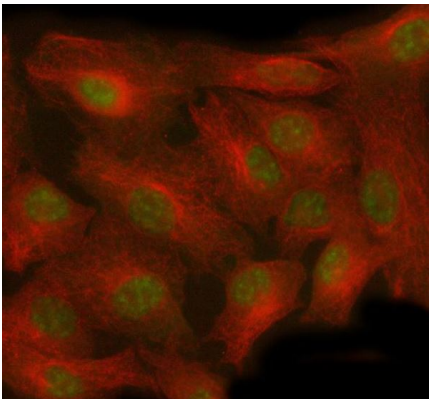
### Properties

Form	Powder
Purification	Affinity purified
Buffer	0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

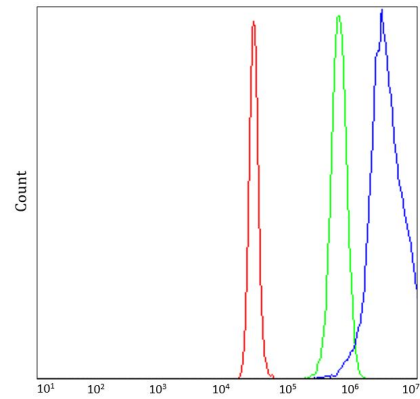
Gene Symbol	TTC36
Gene Full Name	Tetratricopeptide Repeat Domain 36
Background	The protein encoded by this gene has three tetratricopeptide repeats and is a chaperone for heat shock protein 70. The encoded protein may function as a tumor suppressor in hepatocellular carcinoma (HCC) since it promotes apoptosis but is downregulated in HCC. [provided by RefSeq, Sep 2016]
Calculated Mw	21 kDa

Images



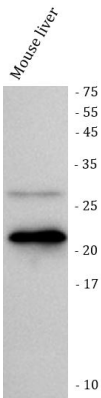
ARG45571 anti-TTC36 antibody ICC/IF image

Immunofluorescence: A549 stained with ARG45571 anti-TTC36 antibody at 5 µg/ml dilution.



ARG45571 anti-TTC36 antibody FACS image

Flow Cytometry: 293T stained with ARG45571 anti-TTC36 antibody at 1 µg/10<sup>6</sup> cells dilution.



ARG45571 anti-TTC36 antibody WB image

Western blot: Mouse liver stained with ARG45571 anti-TTC36 antibody at 0.5 µg/ml dilution.