

## Anti-HSP40 Antibody (2I449)

### Product Details

Ig Type:	IgG1
Reactivity:	Human (predicted:Mouse,Rat)
Molecular Weight:	Theoretical: 38 kDa. Actual: 38 kDa.
Clone:	2I449
Purification:	Protein A purified

### Applications

Verified Activity:	1. Sample: Hela (Human) Cell Lysate at 30 µg Primary: Anti-HSP40 (TMAB-07340) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 38 kD Observed band size: 38 kD
	2. Sample: U251 (Human) Cell Lysate at 30 µg A549 (Human) Cell Lysate at 30 µg Primary: Anti-HSP40 (TMAB-07340) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 38 kD Observed band size: 38 kD
Application:	WB
Recommended	WB: 1:500-2000

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	Recombinant Protein: human HSP40 Protein
Antigen Species:	Human
Gene ID:	3337
Uniprot ID:	P25685

### Research Background

DNAJB4 is a member of the evolutionarily conserved DNAJ/HSP40 protein family.

**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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