

Anti-Acetyl-HSP70-Lys246 antibody (STJ97228)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Acetyl-HSP70-Lys246 is suitable for use in Western Blot and ELISA research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated

 $\textbf{Purification} \quad \text{The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.}$

Dilution Range WB 1:500-1:2000

ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 3303/3304

3303/3304

Gene Symbol HSPA1B

HSPA1A

Uniprot ID HS71B_HUMAN

HS71A_HUMAN

Immunogen Synthesized acetyl-peptide derived from the Internal region of human HSP70 around the acetylation site of K246.

Immunogen Region

Specificity Acetyl-HSP70 (K246) Polyclonal Antibody detects endogenous levels of HSP70 protein only when acetylation at K246.

Immunogen Sequence

