



# ELK Biotechnology

**HSP A5 Rabbit pAb**  
**Catalog Number: ES2577**  
**For research use only.**

## Overview

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|---------------------------------|--|
| <b>Product Name</b>             | HSP A5 polyclonal antibody   |
| <b>Host species</b>             | Rabbit   |
| <b>Applications</b>             | <b>WB,IHC-p,IF,ELISA</b>   |
| <b>Species Cross-Reactivity</b> | <b>Human,Mouse,Rat,Monkey</b>  |
| <b>Recommended dilutions</b>    | <b>Western Blot:1/500-1/2000</b><br><b>Immunohistochemistry:1/100-1/300</b><br><b>Immunofluorescence:1/200-1/1000</b><br><b>ELISA:1/20000</b>  |
| <b>Immunogen</b>                | Synthesized peptide derived from the C-terminal region of human HSP A5. at AA range; 580-660   |
| <b>Specificity</b>              | HSP A5 Polyclonal Antibody detects endogenous levels of HSP A5 protein.  |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Storage</b>                  | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.  |
| <b>Protein Name</b>             | HSP A5   |
| <b>Gene Name</b>                | HSPA5  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Clonality</b>                | Polyclonal   |
| <b>Concentration</b>            | 1 mg/ml  |
| <b>Observed band</b>            | <b>75kDa</b>   |
| <b>Human Gene ID</b>            | 3309   |
| <b>Human Swiss-Prot Number</b>  | P11021   |
| <b>Alternative Names</b>        | HSPA5; GRP78; 78 kDa glucose-regulated protein; GRP-78; Endoplasmic reticulum lumenal Ca(2+)-binding protein grp78; Heat shock 70 kDa protein 5; Immunoglobulin heavy chain-binding protein; BiP |