

## Product datasheet for **AP52117PU-N**

### HSF5 (C-term) Rabbit Polyclonal Antibody

#### Product data:

|                              |  |
|------------------------------|--|
| <b>Product Type:</b>         | Primary Antibodies   |
| <b>Applications:</b>         | WB   |
| <b>Recommended Dilution:</b> | <b>ELISA:</b> 1/1000.<br><b>Western Blot:</b> 1/100-1/500.   |
| <b>Reactivity:</b>           | Human  |
| <b>Host:</b>                 | Rabbit   |
| <b>Isotype:</b>              | Ig   |
| <b>Clonality:</b>            | Polyclonal   |
| <b>Immunogen:</b>            | KLH conjugated synthetic peptide between 541-571 amino acids from the C-terminal region of human HSF5                  |
| <b>Specificity:</b>          | This antibody recognizes Human Heat shock factor 5 / HSF5 (C-term).  |
| <b>Formulation:</b>          | PBS containing 0.09% (W/V) Sodium Azide as preservative<br>State: Aff - Purified<br>State: Liquid purified Ig fraction |
| <b>Concentration:</b>        | lot specific   |
| <b>Purification:</b>         | Protein A column, followed by peptide affinity purification  |
| <b>Conjugation:</b>          | Unconjugated   |
| <b>Storage:</b>              | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.   |
| <b>Stability:</b>            | Shelf life: one year from despatch.  |
| <b>Gene Name:</b>            | heat shock transcription factor 5  |
| <b>Database Link:</b>        | <a href="#">Entrez Gene 124535 Human</a><br><a href="#">Q4G112</a>   |

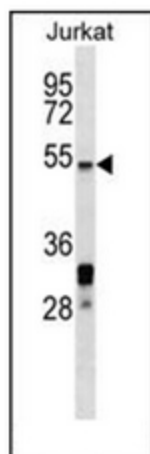


**Background:** HSF5 may act as a transcriptional factor (By similarity).

**Synonyms:** HSTF5

**Note:** **Molecular Weight:** 53kd Isoform 2. 65278 Da

**Product images:**



Western blot analysis of Heat shock factor 5 / HSF5 Antibody (C-term) ( in Jurkat cell line lysates (35ug/lane).This demonstrates the HSF5 antibody detected the HSF5 protein (arrow).