

## Product datasheet for TA377244S

## **HSF2** Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

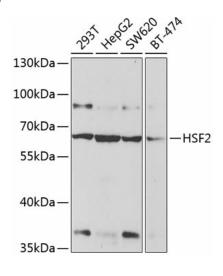
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| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | ELISA, WB  |
| Recommended Dilution:   | WB,1:500 - 1:1000<br>ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration<br>based on your specific assay requirements.  |
| Reactivity:             | Human, Rat, Mouse  |
| Modifications:          | Unmodified   |
| Host:                   | Rabbit   |
| lsotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Formulation:            | PBS with 0.05% proclin300,50% glycerol,pH7.3.  |
| Concentration:          | lot specific   |
| Purification:           | Affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.  |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 60kDa  |
| Gene Name:              | heat shock transcription factor 2  |
| Database Link:          | <u>Entrez Gene 3298 Human</u><br><u>Q03933</u>   |
| Background:             | The protein encoded by this gene belongs to the HSF family of transcription factors that bind<br>specifically to the heat-shock promoter element and activate transcription. Heat shock<br>transcription factors activate heat-shock response genes under conditions of heat or other<br>stresses. Alternatively spliced transcript variants encoding different isoforms have been<br>found for this gene. |
| Synonyms:               | HSTF2; MGC75048; MGC117376; MGC156196  |



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## **Product images:**



Western blot analysis of various lysates

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