

# Product datasheet for TA367606S

## HSP90AB1 Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

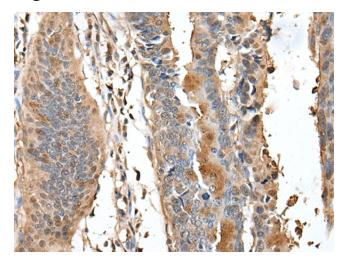
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| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC  |
|                       |  |
| Recommended Dilution: | IHC: 25-100<br>Positive control: Human colorectal cancer<br>Predicted cell location: Cytoplasm   |
| Reactivity:           | Human, Mouse, Rat  |
| Host:                 | Rabbit   |
| lsotype:              | lgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Synthetic peptide of human HSP90AB1  |
| Formulation:          | pH7.4 PBS, 0.05% NaN3, 40% Glycerol  |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C.  |
| Stability:            | 1 year   |
| Gene Name:            | heat shock protein 90kDa alpha family class B member 1   |
| Database Link:        | <u>Entrez Gene 3326 Human</u><br><u>P08238</u>   |
| Background:           | This gene encodes a member of the heat shock protein 90 family; these proteins are involved<br>in signal transduction, protein folding and degradation and morphological evolution. This<br>gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought<br>to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple<br>transcript variants. Pseudogenes have been identified on multiple chromosomes. |
| Synonyms:             | D6S182; FLJ26984; HSP90-BETA; HSP90B; HSPC2; HSPCB; OTTHUMP00000016518;<br>OTTHUMP00000016519  |

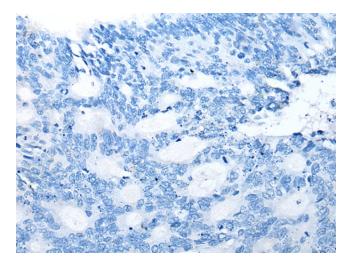


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### **Product images:**



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA367606] (HSP90AB1 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA367606] (HSP90AB1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)

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