

#### OriGene Technologies, Inc.

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# Product datasheet for TA355522

# Hdac6 Rabbit Polyclonal Antibody

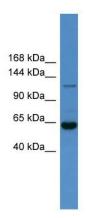
## Product data:

| Product Type:           | Primary Antibodies                                                                                                                                                               |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications:           | IHC, WB                                                                                                                                                                          |
| Reactivity:             | Human, Mouse                                                                                                                                                                     |
| Host:                   | Rabbit                                                                                                                                                                           |
| Clonality:              | Polyclonal                                                                                                                                                                       |
| Immunogen:              | The immunogen is a synthetic peptide corresponding to a region of Rat                                                                                                            |
| Specificity:            | <b>Expected reactivity</b> : Guinea Pig, Human, Mouse, Rat<br><b>Homology</b> : Guinea Pig: 93%; Human: 100%; Mouse: 86%; Rat: 86%                                               |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.<br>Note that this product is shipped as lyophilized powder to China customers. |
| Concentration:          | lot specific                                                                                                                                                                     |
| Purification:           | Affinity Purified                                                                                                                                                                |
| Conjugation:            | Unconjugated                                                                                                                                                                     |
| Storage:                | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.                                          |
| Stability:              | Shelf life: one year from despatch.                                                                                                                                              |
| Predicted Protein Size: | 125kDa                                                                                                                                                                           |
| Gene Name:              | histone deacetylase 6                                                                                                                                                            |
| Database Link:          | <u>XP_228753</u><br><u>Entrez Gene 10013 HumanEntrez Gene 15185 Mouse</u><br><u>Q9UBN7</u>                                                                                       |
| Background:             | The function of Hdac6 remains unknown.                                                                                                                                           |
| Synonyms:               | FLJ16239; HD6; JM21; KIAA0901; OTTHUMP00000197663                                                                                                                                |

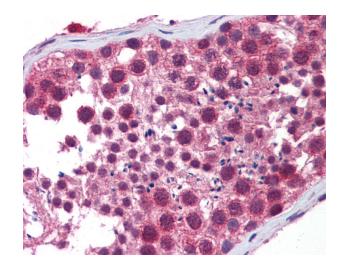


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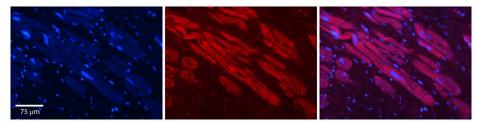
## **Product images:**



WB Suggested Anti-Hdac6 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Mouse Liver



Testis



Rabbit Anti-Hdac6 Antibody Catalog Number: TA355522 Formalin Fixed Paraffin Embedded Tissue: Human Adult heart Observed Staining: Cytoplasmic Primary Antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy2/3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5–2.0 sec Protocol located in Reviews and Data.

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