antibodies - online.com







anti-HECTD2 antibody (AA 684-733)





Overview

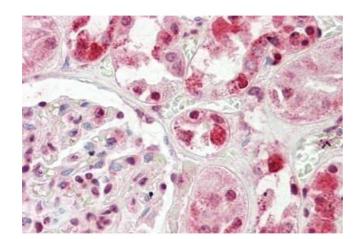
| Quantity: | 100 μL |
|----------------------|---|
| Target: | HECTD2 |
| Binding Specificity: | AA 684-733 |
| Reactivity: | Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Bat, Monkey |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HECTD2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)) |

Product Details

| Brand: | IHC-plus [™] |
|--------------|---|
| Immunogen: | Synthetic peptide located between aa684-733 of human HECTD2 (Q5RD78, NP_877497). |
| | Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, |
| | Galago, Marmoset, Mouse, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Guinea pig, |
| | Zebra finch, Platypus (100%), Turkey, Chicken, Xenopus, Stickleback (92%), Drosophila, Beetle |
| | (91%). |
| | |
| | Type of Immunogen: Synthetic peptide |
| sotype: | IgG |
| Specificity: | Human HECTD2 |

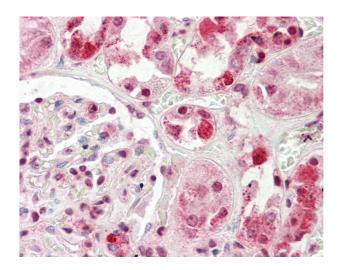
Product Details Purification: Immunoaffinity purified **Target Details** Target: HECTD2 Alternative Name **HECTD2 (HECTD2 Products)** Background: Name/Gene ID: HECTD2 Synonyms: HECTD2, HECT domain containing 2 Gene ID: 143279 NCBI Accession: NP_877497 **Application Details** Approved: IHC, IHC-P (10 μ g/mL), WB (0.2 - 1 μ g/mL) Application Notes: Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody. Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled Water. Concentration: Lot specific Buffer: Lyophilized from PBS with 2 % sucrose Handling Advice: Avoid repeat freeze-thaw cycles. 4 °C,-20 °C Storage: Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-HECTD2 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product ...