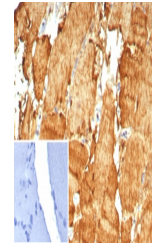


Product Datasheet

CA3 Antibody / Carbonic Anhydrase III (orb1822869)

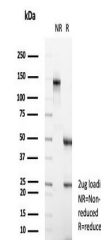
| | |
|----------------------------|---|
| Description | Carbonic anhydrases (CAs) are members of a large family of zinc metalloenzymes that catalyze the rev... |
| Species/Host | Mouse |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Tested Applications | IHC-P, WB |
| Immunogen | A recombinant fragment of human protein was used as the immunogen for the Carbonic Anhydrase 3 antibody. |
| Storage | Aliquot the Carbonic Anhydrase 3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles. |
| Note | For research use only |
| Formula | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Isotype | Mouse IgG1, kappa |
| Clonality | Monoclonal |
| Uniprot ID | P07451 |
| Hazard Information | This Carbonic Anhydrase 3 antibody is available for research use only. |
| Dilution Range | Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT |
| Expiration Date | 12 months from date of receipt. |



IHC staining of FFPE human skeletal muscle...



Western blot testing of human RH-30 cell...



SDS-PAGE analysis of purified, BSA-free ...