

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

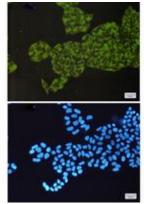
## **ORP150 RABBIT MAB**

Cat.#: N262645 Product Name: Anti-ORP150 Rabbit Monoclonal Antibody Synonyms: Grp170; HSP12A; Hyou1; Orp150 **UNIPROT ID:** O9Y4L1 **Background:** Has a pivotal role in cytoprotective cellular mechanisms triggered by oxygen deprivation. May play a role as a molecular chaperone and participate in protein folding. **Immunogen:** A synthetic peptide of human ORP150 **Applications:** WB,IHC-F,IHC-P,ICC/IF,IP **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 Host Species: Rabbit Clonality: Rabbit Monoclonal **Clone ID:** R04-5C1 MW: Calculated MW: 111 kDa; Observed MW: 150 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified **Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide **Research Areas:** Cardiovascular Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

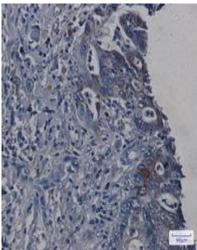


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ORP150(green) in Hela using ORP150 antibody, and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using ORP150 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Western blot analysis of ORP150 in Hela lysates using ORP150 antibody.