

## RNLS RABBIT PAB

**Cat.#:** S220851

**Product Name:** Anti-RNLS Rabbit Polyclonal Antibody

**Synonyms:** C10orf59; RENALASE

**UNIPROT ID:** Q5VYX0 (Gene Accession - NP\_001026879 )

**Background:** Renalase is a flavin adenine dinucleotide-dependent amine oxidase that is secreted into the blood from the kidney.

**Immunogen:** Synthetic peptide of human RNLS

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

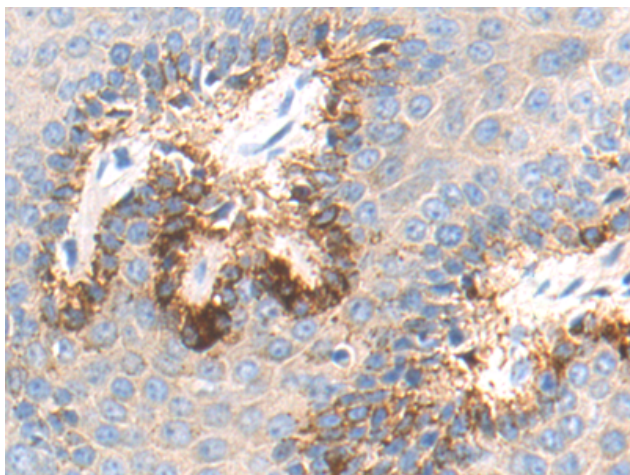
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

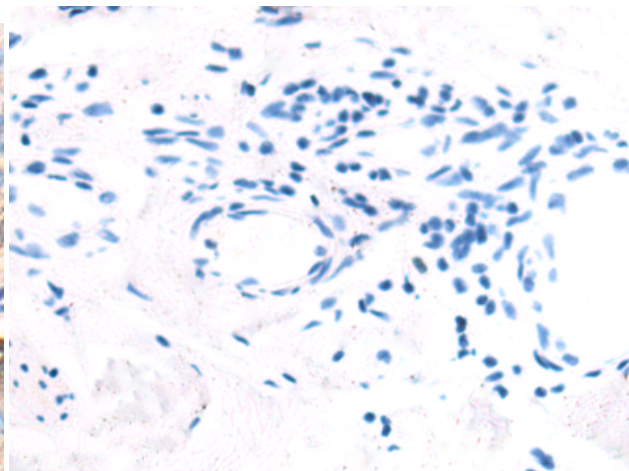
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Neuroscience, Cardiovascular

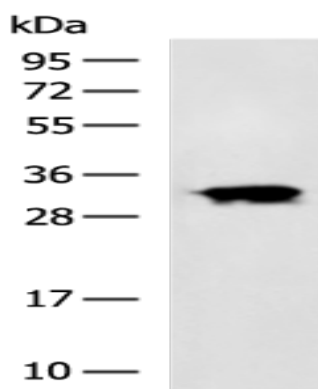
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 220851(RNLS Antibody) at a dilution of 1/55(Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 220851(Anti-RNLS Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: K562 cell lysate;  
Primary antibody: 220851(RNLS Antibody) at dilution 1/800;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 2 minutes