

## EXOSC3 RABBIT PAB

**Cat.#:** S218621

**Product Name:** Anti-EXOSC3 Rabbit Polyclonal Antibody

**Synonyms:** p10; PCH1B; RRP40; Rrp40p; CGI-102; hRrp-40; bA3J10.7

**UNIPROT ID:** Q9NQT5 (Gene Accession - BC008880 )

**Background:** This gene encodes a non-catalytic component of the human exosome, a complex with 3'-5' exoribonuclease activity that plays a role in numerous RNA processing and degradation activities. Related pseudogenes of this gene are found on chromosome 19 and 21. Alternatively spliced transcript variants encoding different isoforms have been described.

**Immunogen:** Fusion protein of human EXOSC3

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

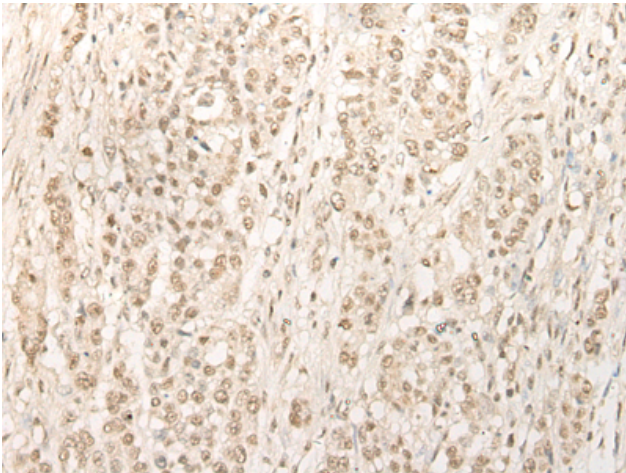
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

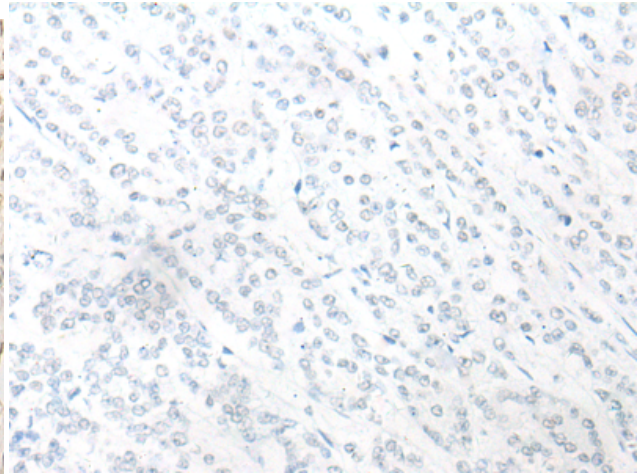
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

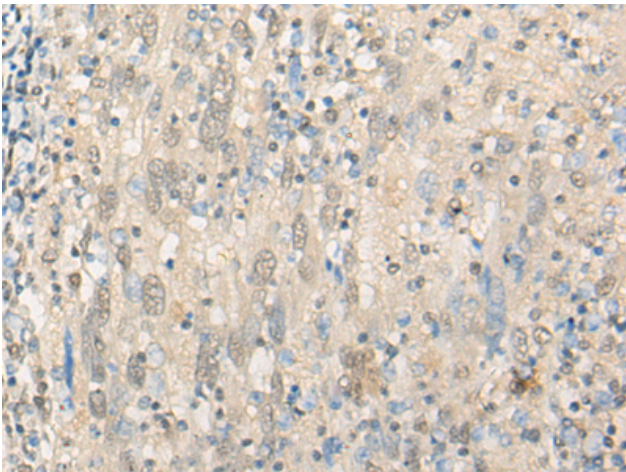
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



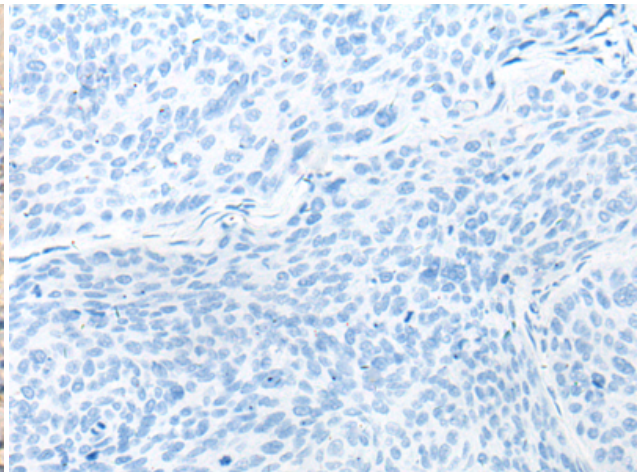
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 218621 (EXOSC3 Antibody) at a dilution of 1/30 (Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 218621 (Anti-EXOSC3 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 218621 (Anti-EXOSC3 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D224817 (Anti-EXOSC3 Antibody) at dilution 1/30.