

## LEO1 RABBIT PAB

**Cat.#:** S219515

**Product Name:** Anti-LEO1 Rabbit Polyclonal Antibody

**Synonyms:** RDL

**UNIPROT ID:** Q8WVC0 (Gene Accession - BC018147 )

**Background:** LEO1, parafibromin (CDC73; MIM 607393), CTR9 (MIM 609366), and PAF1 (MIM 610506) form the PAF protein complex that associates with the RNA polymerase II subunit POLR2A (MIM 180660) and with a histone methyltransferase complex (Rozenblatt-Rosen et al., 2005 [PubMed 15632063]).

**Immunogen:** Fusion protein of human LEO1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 150-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

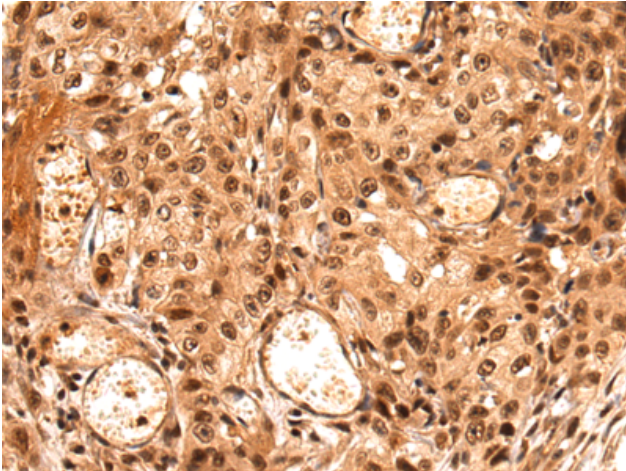
**Purification:** Antigen affinity purification

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

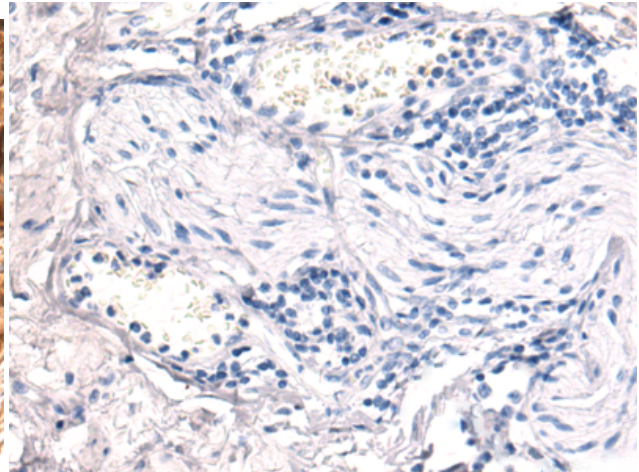
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

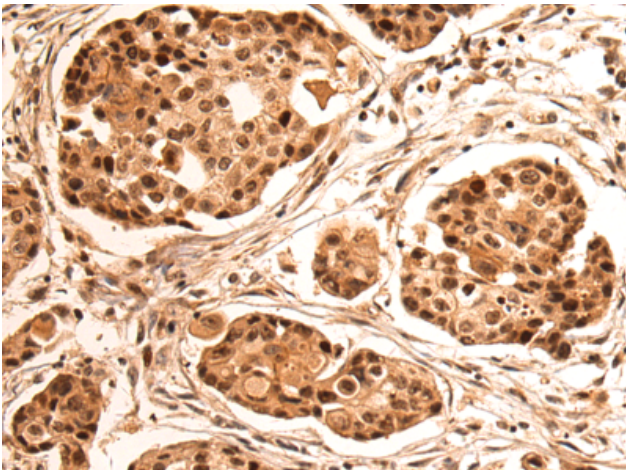
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



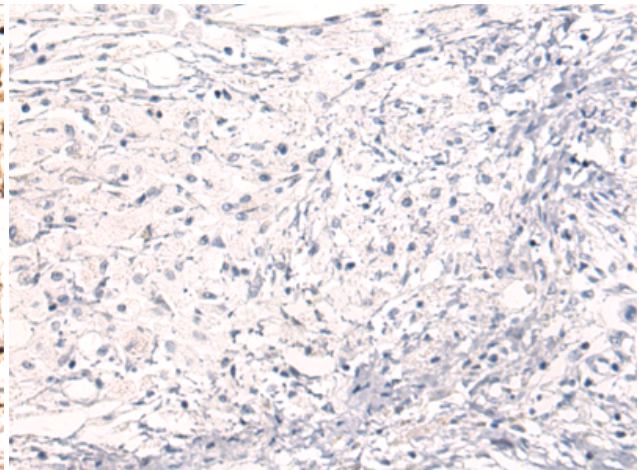
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219515(LEO1 Antibody) at a dilution of 1/100(Nucleus and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219515(Anti-LEO1 Antibody) at dilution 1/100.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 219515(Anti-LEO1 Antibody) at a dilution of 1/100.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D227449(Anti-LEO1 Antibody) at dilution 1/100.