

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CHODL RABBIT PAB**

Cat.#: S221732

Product Name: Anti-CHODL Rabbit Polyclonal Antibody

Synonyms: MT75; PRED12; C21orf68

UNIPROT ID: Q9H9P2 (Gene Accession - NP\_079220)

**Background:** This gene encodes a type I membrane protein with a carbohydrate recognition domain characteristic of C-type lectins in its extracellular portion. In other proteins, this domain is involved in endocytosis of glycoproteins and exogenous sugar-bearing pathogens. This protein localizes predominantly to the perinuclear region. Several transcript variants encoding a few different isoforms have been found for this gene.

Immunogen: Synthetic peptide of human CHODL

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: Oct-50; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

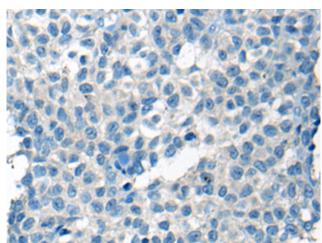
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

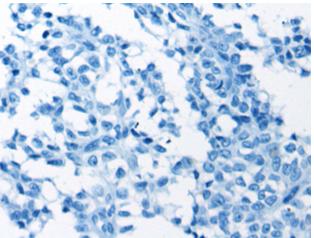
glycerol

Research Areas: Developmental Biology

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



Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 221732(CHODL Antibody) at a dilution of 1/20(Cytoplasm and Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 221732(Anti-CHODL Antibody) at dilution 1/20.