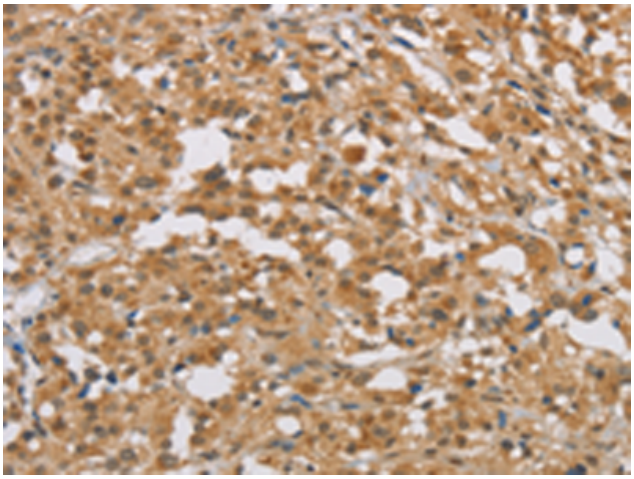
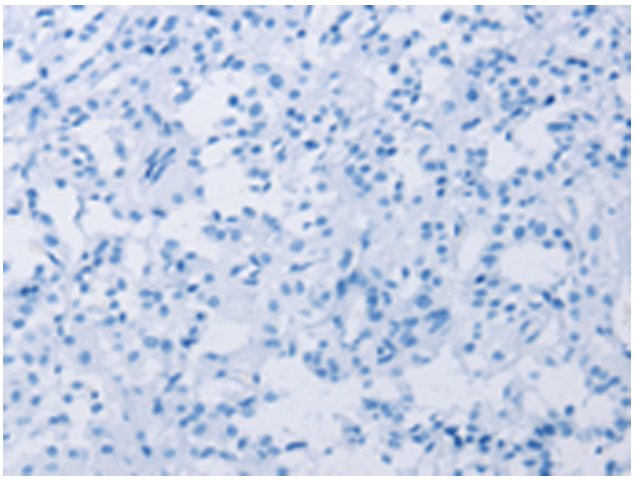
DIDO1 RABBIT PAB

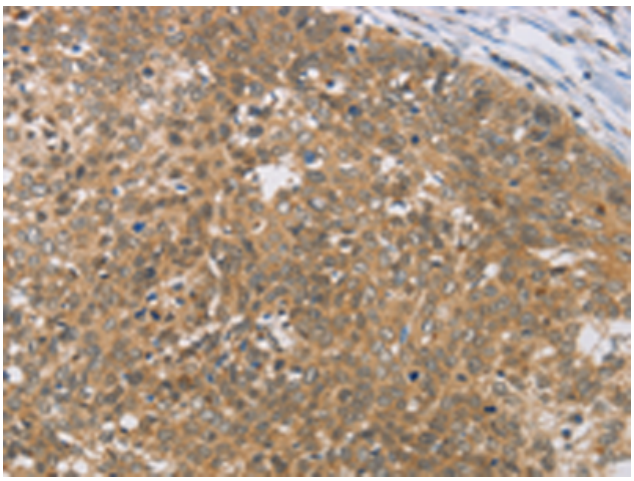
Cat.#: S217340
Product Name: Anti-DIDO1 Rabbit Polyclonal Antibody
Synonyms: BYE1; DIO1; DATF1; DIDO2; DIDO3; DIO-1; DATF-1; C20orf158; dJ885L7.8
UNIPROT ID: Q9BTC0 (Gene Accession - BC004237)
Background: Apoptosis, a major form of cell death, is an efficient mechanism for eliminating unwanted cells and is of central importance for development and homeostasis in metazoan animals. In mice, the death inducer-obliterator-1 gene is upregulated by apoptotic signals and encodes a cytoplasmic protein that translocates to the nucleus upon apoptotic signal activation. When overexpressed, the mouse protein induced apoptosis in cell lines growing in vitro. This gene is similar to the mouse gene and therefore is thought to be involved in apoptosis. Alternatively spliced transcripts have been found for this gene, encoding multiple isoforms.
Immunogen: Fusion protein of human DIDO1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 100-300; ELISA: 2000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Cancer
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



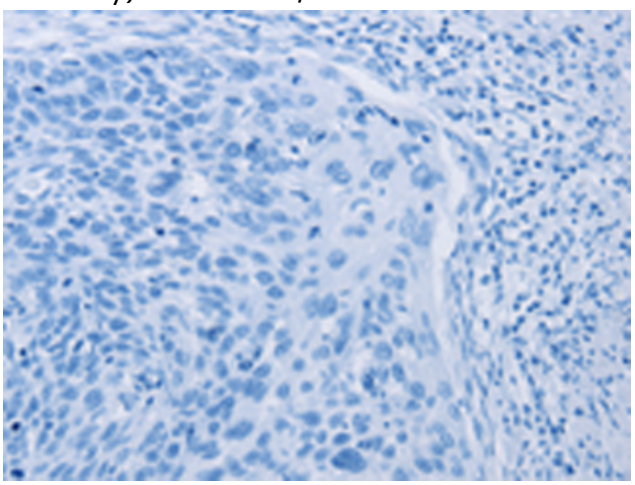
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217340(DIDO1 Antibody) at a dilution of 1/50(Cytoplasm or Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217340(Anti-DIDO1 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 217340(Anti-DIDO1 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D222204(Anti-DIDO1 Antibody) at dilution 1/50.