

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## ADA2 RABBIT PAB

Cat.#: S218466

Product Name: Anti-ADA2 Rabbit Polyclonal Antibody

Synonyms: PAN; ADGF; CECR1; IDGFL; SNEDS; VAIHS

UNIPROT ID: Q9NZK5 (Gene Accession - BC051755)

**Background:** This gene encodes a member of a subfamily of the adenosine deaminase protein family. The encoded protein is one of two adenosine deaminases found in humans, which regulate levels of the signaling molecule, adenosine. The encoded protein is secreted from monocytes undergoing differentiation and may regulate cell proliferation and differentiation. This gene may be responsible for some of the phenotypic features associated with cat eye syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Immunogen: Fusion protein of human ADA2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 20-100; ELISA: 5000-10000

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

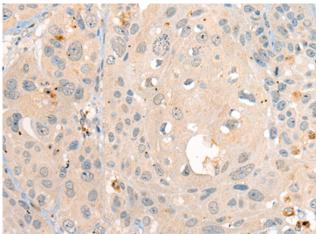
Research Areas: Epigenetics and Nuclear Signaling

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

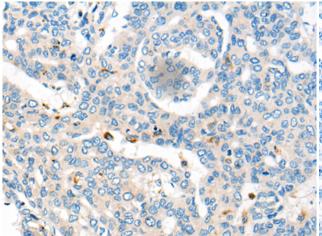


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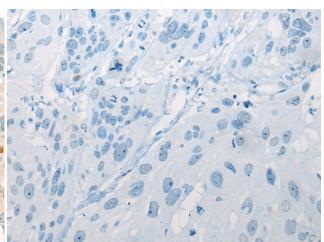
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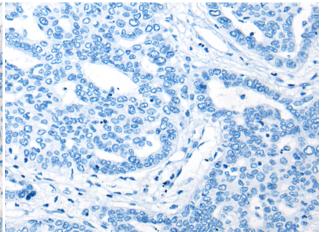
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218466(ADA2 Antibody) at a dilution of 1/25(Secreted).



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 218466(Anti-ADA2 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 218466(Anti-ADA2 Antibody) at dilution 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D224505(Anti-ADA2 Antibody) at dilution 1/25.