

BOK(BH3 DOMAIN) RABBIT PAB

Cat.#: S220087

Product Name: Anti-BOK(BH3 domain) Rabbit Polyclonal Antibody

Synonyms: BOKL; BCL2L9

UNIPROT ID: Q9UMX3 (Gene Accession - NP_115904)

Background: The protein encoded by this gene belongs to the BCL2 family, members of which form homo- or heterodimers, and act as anti- or proapoptotic regulators that are involved in a wide variety of cellular processes. Studies in rat show that this protein has restricted expression in reproductive tissues, interacts strongly with some antiapoptotic BCL2 proteins, not at all with proapoptotic BCL2 proteins, and induces apoptosis in transfected cells. Thus, this protein represents a proapoptotic member of the BCL2 family.

Immunogen: Synthetic peptide of human BOK

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

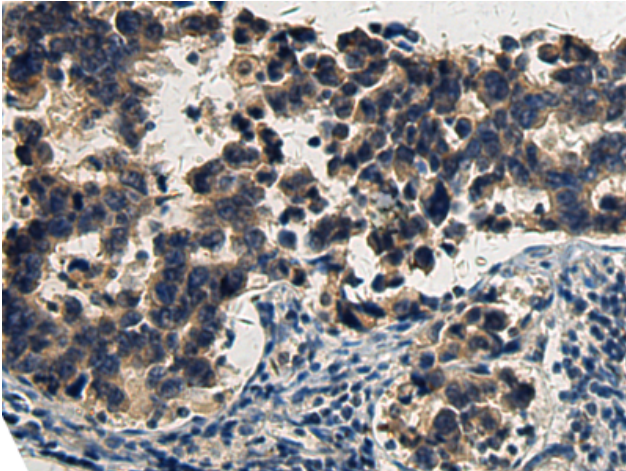
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

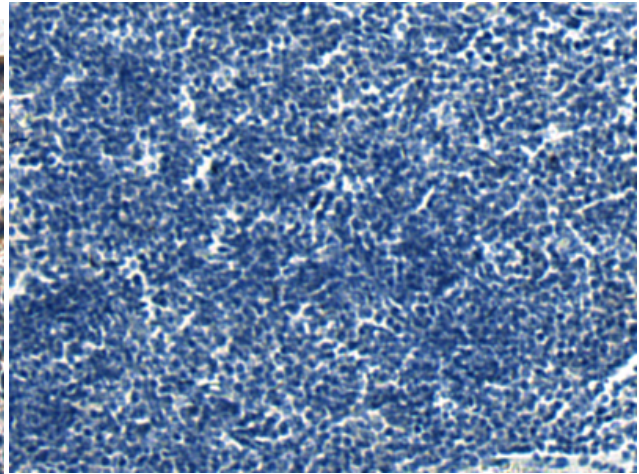
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

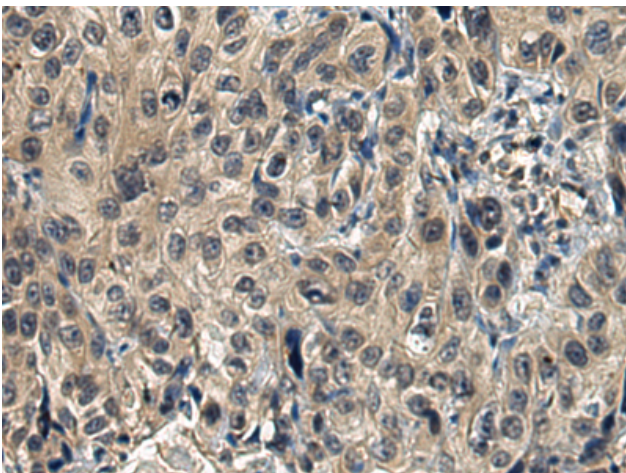
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



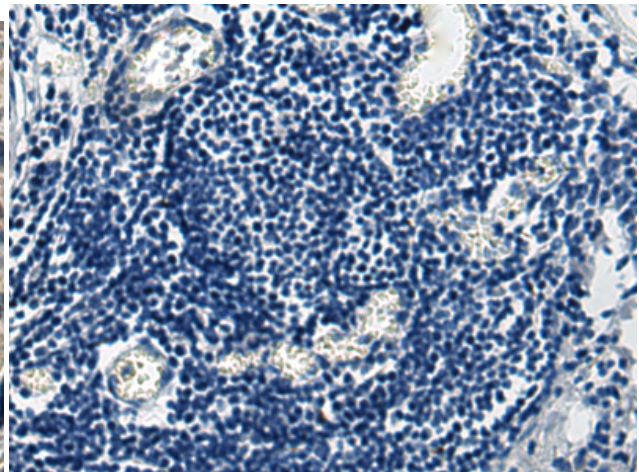
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 220087(BOK(BH3 domain) Antibody) at a dilution of 1/55(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 220087(Anti-BOK(Anti-BH3 domain) Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 220087(Anti-BOK(Anti-BH3 domain) Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D260931(Anti-BOK(Anti-BH3 domain) Antibody) at dilution 1/55.