

## INHBA RABBIT PAB

**Cat.#:** S216585

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

**Synonyms:** EDF; FRP

**UNIPROT ID:** P08476 (Gene Accession - BC007858 )

**Background:** This gene encodes a member of the TGF-beta (transforming growth factor-beta) superfamily of proteins. The encoded preproprotein is proteolytically processed to generate a subunit of the dimeric activin and inhibin protein complexes. These complexes activate and inhibit, respectively, follicle stimulating hormone secretion from the pituitary gland. The encoded protein also plays a role in eye, tooth and testis development. Elevated expression of this gene may be associated with cancer cachexia in human patients.

**Immunogen:** Fusion protein of human INHBA

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

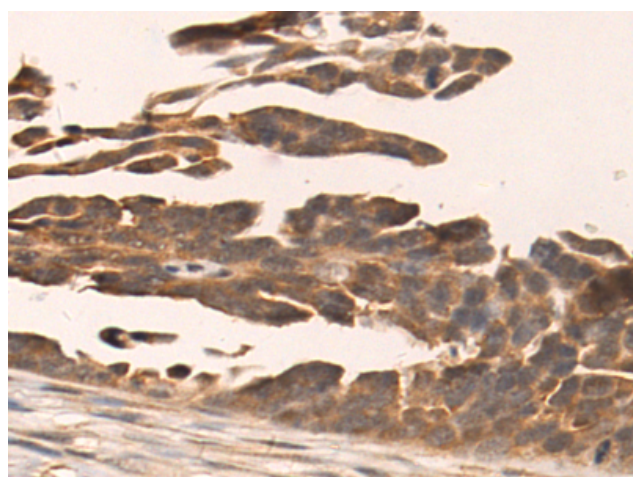
**Purification:** Antigen affinity purification

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

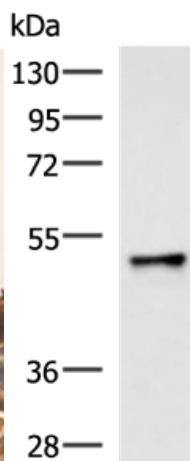
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer

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



Immunohistochemistry analysis of paraffin-embedded Human colorectal cancer tissue using 216585(INHBA Antibody) at a dilution of 1/50 (Secreted).



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Hela cell lysate;

Primary antibody: 216585(INHBA Antibody) at dilution 1/300;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 2 minutes

