# EFNA3 RABBIT PAB

**Cat.#:** S216493

**Product Name:** Anti-EFNA3 Rabbit Polyclonal Antibody

**Synonyms:** EFL2, EPLG3, LERK3, Ehk1-L

**UNIPROT ID:** P52797 (Gene Accession - BC110406 )

**Background:** This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin.

**Immunogen:** Fusion protein of human EFNA3

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal
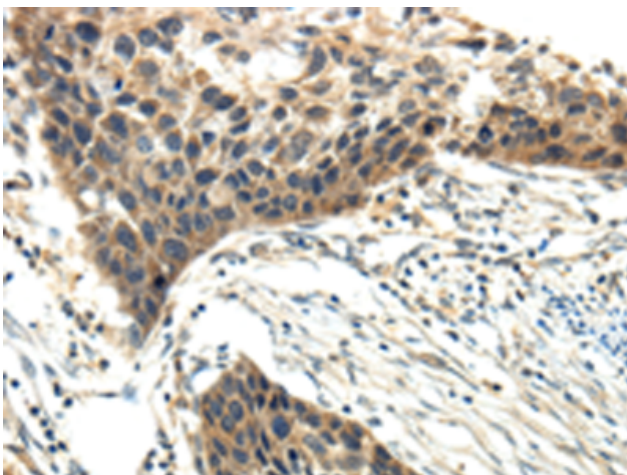
**Isotype:** Immunogen-specific rabbit IgG

**Purification:** Antigen affinity purification
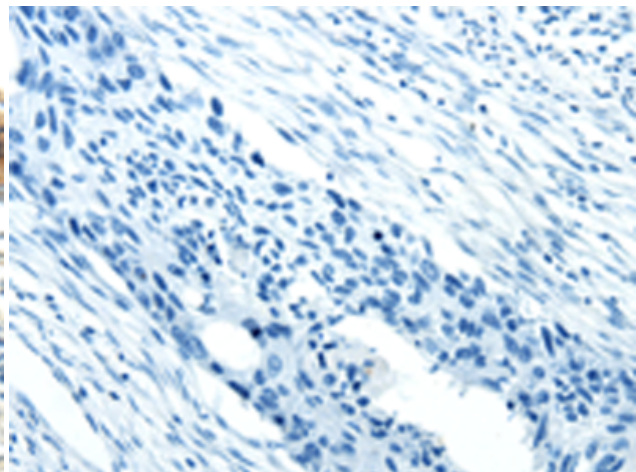
**Species Reactivity:** Human, Mouse

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

**Research Areas:** Neuroscience, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216493(EFNA3 Antibody) at a dilution of 1/20(Cytoplasm).

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 216493(Anti-EFNA3 Antibody) at dilution 1/20.