

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **KDF1 RABBIT PAB**

Cat.#: S215411

**Product Name:** Anti-KDF1 Rabbit Polyclonal Antibody

Synonyms: ECTD12; Clorf172

UNIPROT ID: Q8NAX2 (Gene Accession - NP\_689578)

**Background:** Predicted to be involved in several processes, including positive regulation of epidermal cell differentiation; regulation of epidermal cell division; and skin development. Predicted to act upstream of or within keratinocyte development and negative regulation of keratinocyte proliferation. Located in cell junction; mitotic spindle; and nucleoplasm. Implicated in

ectodermal dysplasia 12. [provided by Alliance of Genome Resources, Apr 2022]

**Immunogen:** Synthetic peptide of human KDF1

**Applications:** ELISA, IHC

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

**Host Species:** Rabbit

Clonality: Rabbit Polyclonal

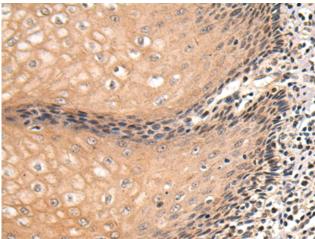
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

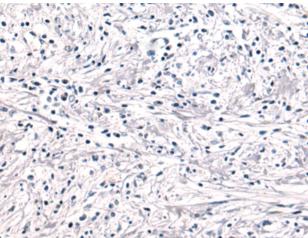
glycerol

Research Areas: Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 215411(KDF1 Antibody) at a dilution of 1/75(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 215411(Anti-KDF1 Antibody) at dilution 1/75.