

## DAPK1 RABBIT PAB

**Cat.#:** S218431

**Product Name:** Anti-DAPK1 Rabbit Polyclonal Antibody

**Synonyms:** DAPK

**UNIPROT ID:** P53355 (Gene Accession - BC113660 )

**Background:** Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. Alternative splicing results in multiple transcript variants.

**Immunogen:** Fusion protein of human DAPK1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

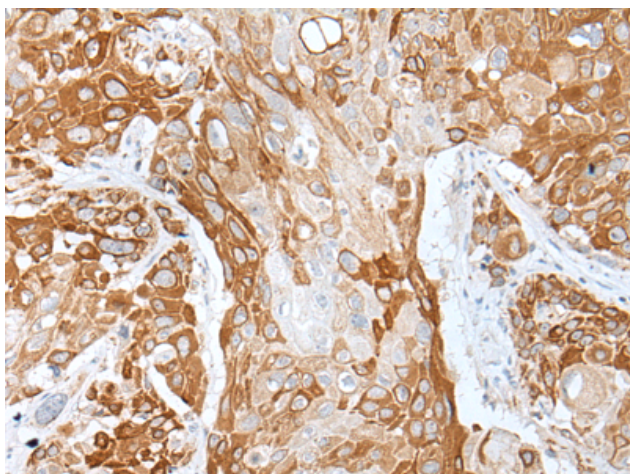
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

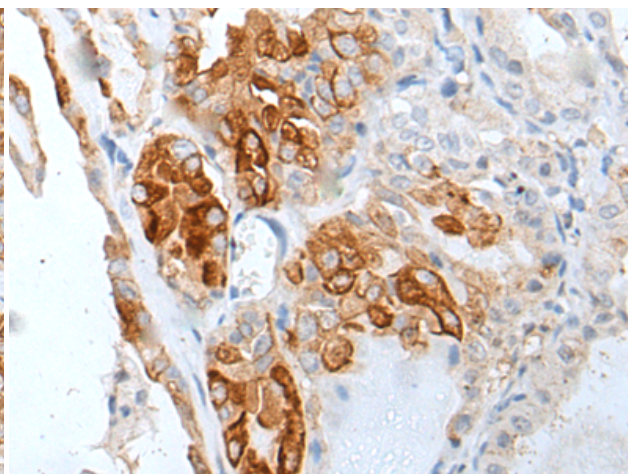
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer

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



Immunohistochemistry analysis of paraffin-embedded Human esophagus cancer tissue using 218431(DAPK1 Antibody) at a dilution of 1/30(Cytoplasm).



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 218431(Anti-DAPK1 Antibody) at a dilution of 1/30.