

## LDHD RABBIT PAB

**Cat.#:** S211325

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

**Synonyms:** DLD

**UNIPROT ID:** Q86WU2 (Gene Accession - BC047902 )

**Background:** The protein encoded by this gene belongs to the D-isomer specific 2-hydroxyacid dehydrogenase family. The similar protein in yeast has both D-lactate and D-glycerate dehydrogenase activities. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.

**Immunogen:** Fusion protein of human LDHD

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-350; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

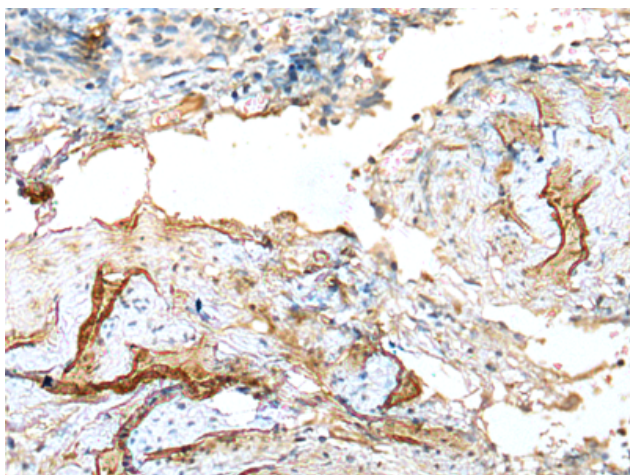
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

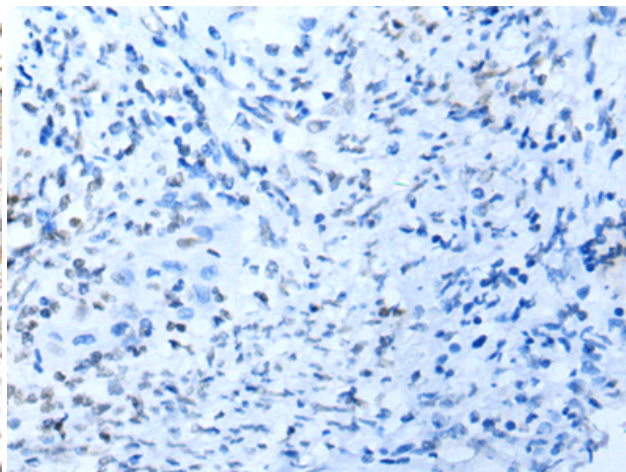
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 211325(LDHD Antibody) at a dilution of 1/120(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 211325(Anti-LDHD Antibody) at dilution 1/120.