

HSD17B13 RABBIT PAB

Cat.#: S217518

Product Name: Anti-HSD17B13 Rabbit Polyclonal Antibody

Synonyms: SCDR9; NIIL497; SDR16C3; HMFN0376

UNIPROT ID: Q7Z5P4 (Gene Accession - BC112303)

Background: Predicted to enable oxidoreductase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor and steroid dehydrogenase activity. Acts upstream of or within positive regulation of lipid biosynthetic process. Located in lipid droplet.

Immunogen: Fusion protein of human HSD17B13

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

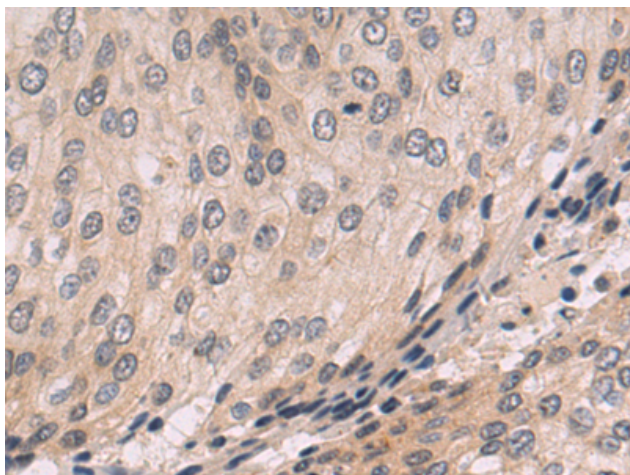
Purification: Antigen affinity purification

Species Reactivity: Human, Rat

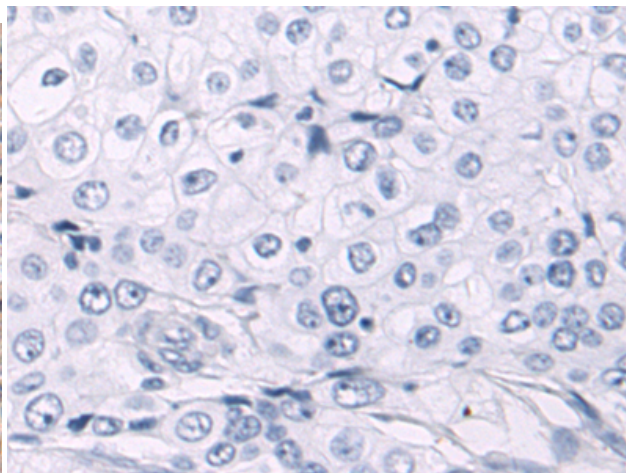
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Cell Biology

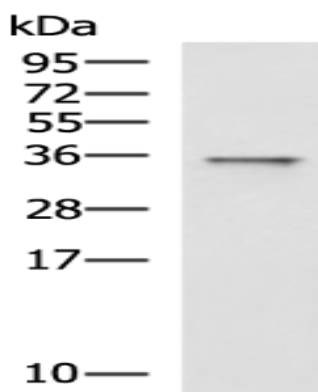
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217518(HSD17B13 Antibody) at a dilution of 1/55(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 217518(Anti-HSD17B13 Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40 μ g;
Lane: HepG2 cell lysate;
Primary antibody: 217518(HSD17B13 Antibody) at dilution 1/800;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 2 minutes