

## 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

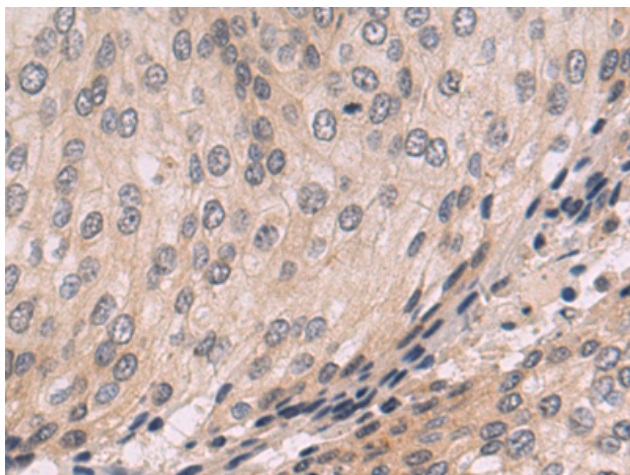
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Rat

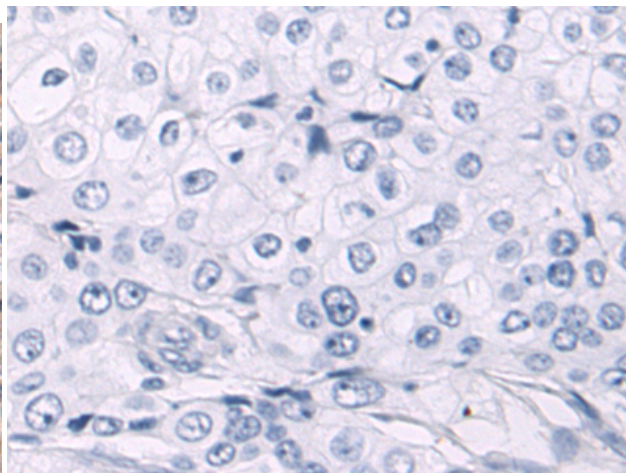
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism, Cell Biology

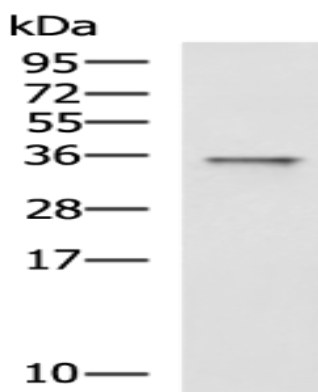
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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  $\mu$ 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