

## OASL RABBIT PAB

**Cat.#:** S216692

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

**Synonyms:** OASLd, TRIP14, TRIP-14, p59OASL, p59 OASL, p59-OASL

**UNIPROT ID:** Q15646 (Gene Accession - BC117408 )

**Background:** OASL encodes an interferon-induced protein that is a member of the 2-5A synthetase family. 2-prime,5-prime oligoadenylates (2-5As) bind to and activate RNase L, resulting in general RNA degradation and consequent inhibition of protein synthesis. 2-5As are produced by a well-conserved family of interferon-induced enzymes, the 2-5A synthetases or OASs

**Immunogen:** Fusion protein of human OASL

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

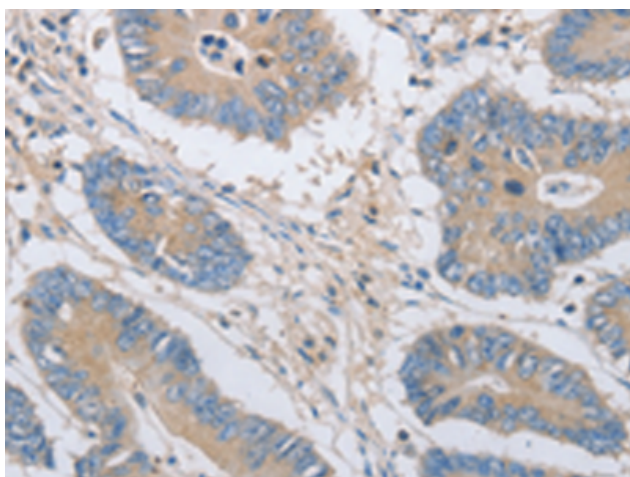
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

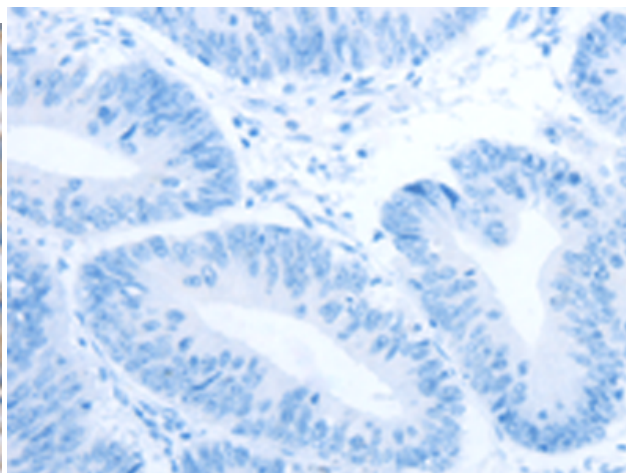
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology, Immunology

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



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 216692(OASL Antibody) at a dilution of 1/35(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 216692(Anti-OASL Antibody) at dilution 1/35.