

## SH3BGRL RABBIT PAB

**Cat.#:** S218797

**Product Name:** Anti-SH3BGRL Rabbit Polyclonal Antibody

**Synonyms:** SH3BGR; HEL-S-115

**UNIPROT ID:** O75368 (Gene Accession - BC016709 )

**Background:** SH3BGRL (SH3 domain binding glutamic acid-rich protein like), also known as SH3BGR, is a 114 amino acid protein that is ubiquitously expressed and is encoded by a gene which maps to the X chromosome of both human and mouse. Chromosome X, one of the two human sex chromosomes, contains nearly 153 million base pairs and encodes over 1,000 genes. In conjunction with chromosome Y, chromosome X is responsible for sex determination, as an X and a Y chromosome lead to normal male development, while two copies of an X chromosome lead to normal female development. There are a number of conditions related to an abnormal number and combination of sex chromosomes, some of which include Turner's syndrome, color blindness, hemophilia and Duchenne muscular dystrophy.

**Immunogen:** Fusion protein of human SH3BGRL

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-100; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

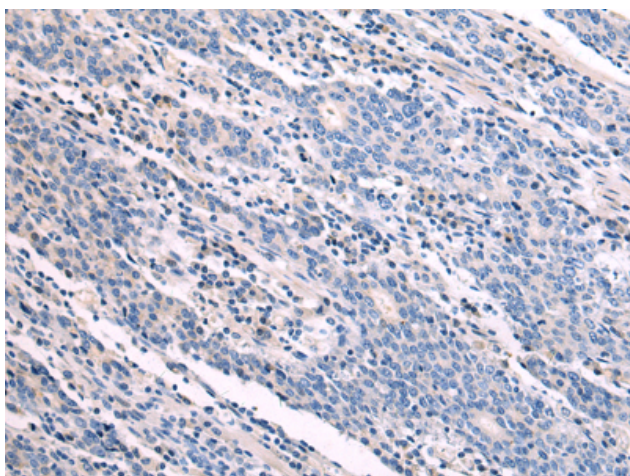
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

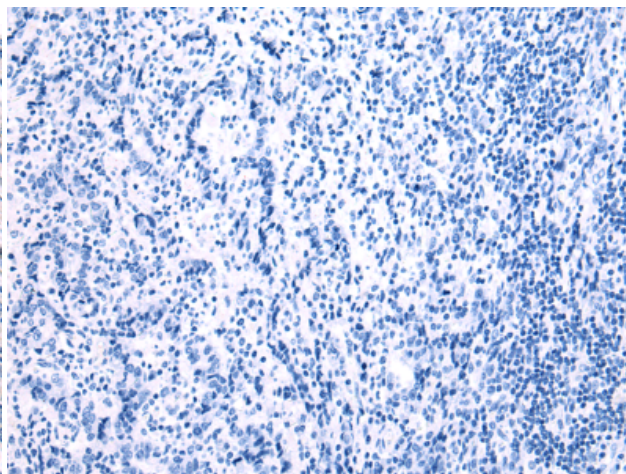
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

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



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 218797(SH3BGRL Antibody) at a dilution of 1/90(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 218797(Anti-SH3BGRL Antibody) at dilution 1/90.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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