

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

GPR139 RABBIT PAB

Cat.#: S215900

Product Name: Anti-GPR139 Rabbit Polyclonal Antibody

Synonyms: PGR3; GPRg1

UNIPROT ID: Q6DWJ6 (Gene Accession - NP_001002911)

Background: This gene encodes a member of the rhodopsin family of G-protein-coupled receptors. The encoded protein is almost exclusively expressed in the central nervous system. L-tryptophan and L-phenylalanine may act as the physiologic ligands of the encoded protein.

Alternative splicing results in multiple transcript variants.

Immunogen: Synthetic peptide of human GPR139

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

glycerol

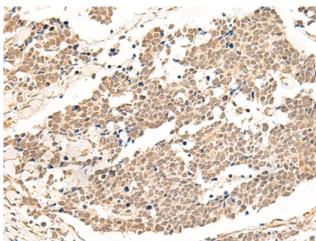
Research Areas: Signal Transduction

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

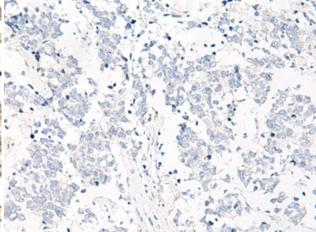


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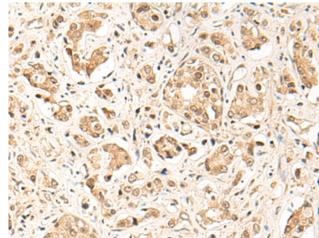
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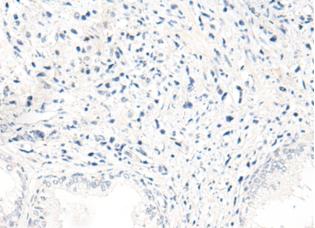
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 215900(GPR139 Antibody) at a dilution of 1/50(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 215900(Anti-GPR139 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human prostate cancer tissue using 215900(Anti-GPR139 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D164096 (Anti-GPR139 Antibody) at dilution 1/50.