

## ARL2 RABBIT PAB

**Cat.#:** S213364

**Product Name:** Anti-ARL2 Rabbit Polyclonal Antibody

**Synonyms:** ARFL2; MRCS1

**UNIPROT ID:** P36404 (Gene Accession - NP\_001658 )

**Background:** This gene encodes a small GTP-binding protein of the RAS superfamily which functions as an ADP-ribosylation factor (ARF). The encoded protein is one of a functionally distinct group of ARF-like genes.

**Immunogen:** Synthetic peptide of human ARL2

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

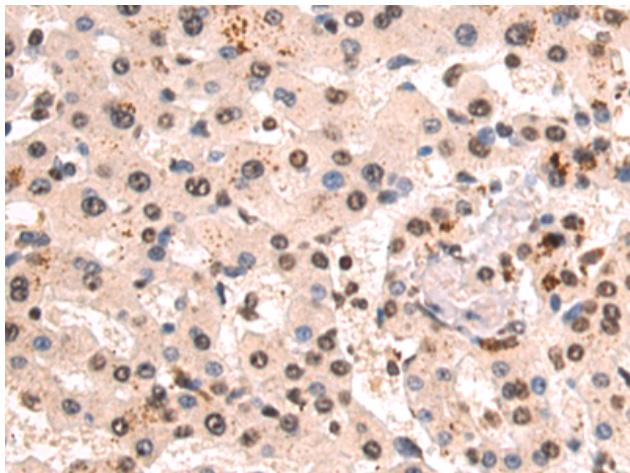
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

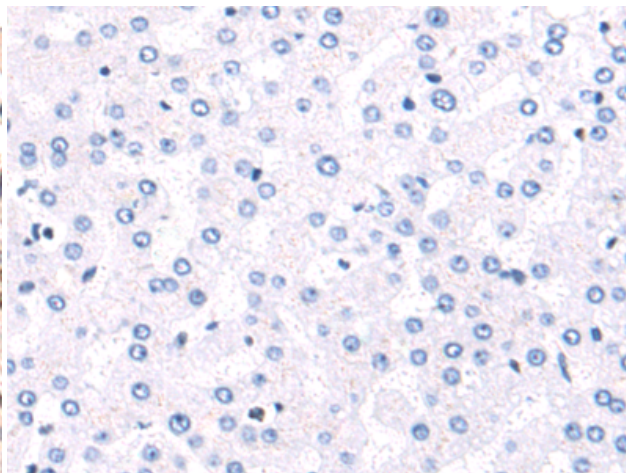
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

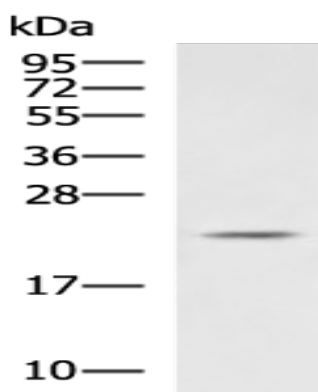
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 213364(ARL2 Antibody) at a dilution of 1/50(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 213364(Anti-ARL2 Antibody) at dilution 1/50.



Gel: 12%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: A549 cell lysate;  
Primary antibody: 213364(ARL2 Antibody) at dilution 1/400;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 30 seconds