Leader in Biomolecular Solutions for Life Science

ARPC5L Rabbit pAb

Catalog No.: A15904



Basic Information

Observed MW 17kDa

Calculated MW 17kDa

Category Primary antibody

Applications ELISA,WB,IHC-P

Cross-Reactivity Human, Mouse, Rat

Background

Predicted to enable actin filament binding activity. Predicted to be involved in Arp2/3 complex-mediated actin nucleation and cell migration. Located in extracellular exosome and focal adhesion.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot
IHC-P	1:50 - 1:200	81873	Q9BPX5
		Immunogon	

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human ARPC5L (NP_112240.1).

Synonyms

ARC16-2; ARPC5L

Contact

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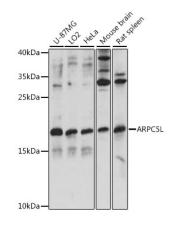
Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

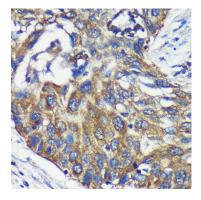
Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using ARPC5L Rabbit pAb (A15904) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.



Immunohistochemistry analysis of paraffinembedded Human lung cancer using ARPC5L Rabbit pAb (A15904) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.