## Wuhan NewEast Biosciences Co.Ltd



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## Arl1

Catalog Number: 26056 Gene Symbol: ARL1

**Description:** Anti-Arl1 Mouse Monoclonal Antibody

**Background:** Arl1 (Arf-like 1) localizes to the Golgi complex, where it is believed to recruit effector proteins to the trans-Golgi network. Golgi-localized proteins golgin-97 and golgin-245 have been shown as Arl1 effectors. Additional Arl1 effectors include the GARP (Golgi-associated retrograde protein)/VFT (Vps53) vesicle-tethering complex and Arfaptin 2. In Drosophila zygotes, mutation of Arl1 is lethal.

**Immunogen:** Recombinant Arl1 protein **Tested applications:** ELISA, WB, IHC, IP

**Recommended dilutions:** 

ELISA 1:100-1:5000
WB 1:100-1:2000
IHC 1:50-100
Concentration: 1 mg/ml

**Host:** Mouse

Clonality: Monoclonal

Purity: Purified from ascites

Format: Liquid Storage buffer: Preservative: no

Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH

7.4, 150 mM NaCl, 50% glycerol.

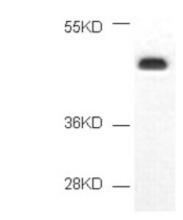
**Species Reactivity:** Arl1 antibody recognizes

Arl1 from vertebrates.

Storage Conditions: Store at -20°C. Avoid

freeze / thaw cycles.

## Western blot:



WB: Anti-Arl1 mAb

Western blot analysis of recombinant Arl1 proteins. Purified GST-tagged Arl1 protein (Cat. #10136) was blotted with anti-Arl1 monoclonal

antibody (Cat. #26056).