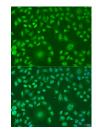
Elabscience®

ARL6 Polyclonal Antibody

Catalog No.	E-AB-66458	Reactivity	H,M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IF	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunofluorescence analysis of U2OS cells using ARL6 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen	Recombinant fusion protein of human ARL6 (NP_115522.1).
GeneID	84100
Swissprot	Q9H0F7
Synonyms	ARL6,BBS3,RP55

Product Information

Buffer
Purify
Dilution

PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Affinity purification IF 1:50-1:200

Background

The protein encoded by this gene belongs to the ARF-like (ADP ribosylation factor-like) sub-family of the ARF family of GTP-binding proteins which are involved in regulation of intracellular traffic. Mutations in this gene are associated with Bardet-Biedl syndrome (BBS). Alternative splicing results in multiple transcript variants of this gene. A vision-specific transcript encoding a different protein has been described (PMID: 20333246).

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.