

## Anti-ADP-ribosylation factor 6 ARF6 Antibody

Catalog Number: A00927-1

### About ARF6

Links covalently the heme group to the apoprotein of cytochrome c By similarity.

Schaefer L., Genomics 34:166-172(1996).

van den Veyver I.B., Am. J. Med. Genet. 78:179-181(1998).

The MGC Project Team; Genome Res. 14:2121-2127(2004)

### Overview

|                      |                                                                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name         | Anti-ADP-ribosylation factor 6 ARF6 Antibody                                                                                                             |
| Reactive Species     | Human, Mouse, Rat                                                                                                                                        |
| Description          | Boster Bio Anti-ADP-ribosylation factor 6 ARF6 Antibody catalog # A00927-1. Tested in WB,ICC/IF applications. This antibody reacts with Human,Mouse,Rat. |
| Application          | IF, ICC, WB                                                                                                                                              |
| Clonality            | Polyclonal                                                                                                                                               |
| Formulation          | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2                                                                                   |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.               |
| Host                 | Rabbit                                                                                                                                                   |
| Uniprot ID           | P62330                                                                                                                                                   |

### Technical Details

|                            |                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------|
| Immunogen                  | Synthesized peptide derived from human GDF-8.                                                          |
| Predicted Reactive Species | Boar, Bovine, Canine, Golden Hamster                                                                   |
| Cross Reactivity           | No cross reactivity with other proteins.                                                               |
| Isotype                    | IgG                                                                                                    |
| Form                       | Liquid                                                                                                 |
| Concentration              | 1 mg/ml                                                                                                |
| Purification               | ProA affinity purified                                                                                 |
| Suggested Dilutions        | Dilute the sample so that the expected range of concentrations fall within the detection range of this |

kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB: 1:1,000-1:2,000

ICC: 1:100-1:500

## Anti-ADP-ribosylation factor 6 ARF6 Antibody (A00927-1) Images

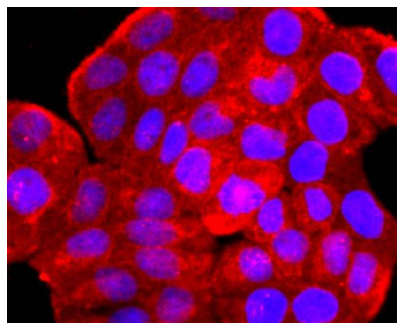


Figure 2. Immunocytochemistry staining of ARF6 using Anti-ADP-ribosylation factor 6 ARF6 Antibody (A00927-1).

ICC staining ARF6 in HeLa cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde

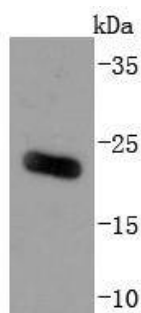


Figure 1. Western blotting validation for Anti-ADP-ribosylation factor 6 ARF6 Antibody A00927-1

Western blot analysis of ARF6 on human liver lysates using anti-ARF6 antibody at 1/1

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