

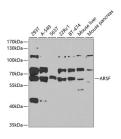
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ARSF Polyclonal Antibody**

Catalog No. E-AB-67946 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

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

# **Images**



Western blot analysis of extracts of various cell lines using ARSF Polyclonal Antibody at 1:1000 dilution.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human ARSF

GeneID 416 P54793 **Swissprot Synonyms** ARSF.ASF

#### **Product Information**

Calculated MW 65kDa **Observed MW** 66kDa

**Buffer** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

This gene is a member of the sulfatase family, and more specifically, the arylsulfatase subfamily. Members of the subfamily share similarity in sequence and splice sites, and are clustered together on chromosome X, suggesting that they are derived from recent gene duplication events. Sulfatases are essential for the correct composition of bone and cartilage matrix. The activity of this protein, unlike that of arylsulfatase E, is not inhibited by warfarin. Multiple alternatively spliced variants, encoding the same protein, have been identified.