

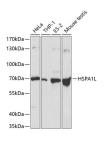
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HSPA1L Polyclonal Antibody

E-AB-60479 Reactivity Catalog No. H,M 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 HSPA1L Polyclonal Antibody at 1:500 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human HSPA1L

GeneID 3305 **Swissprot** P34931

Synonyms HSPA1L, HSP70-1L, HSP70-HOM, HSP70T, hum70t

Product Information

Calculated MW 70kDa **Observed MW** 67kDa

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

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

Background

This gene encodes a 70kDa heat shock protein. In conjunction with other heat shock proteins, this protein stabilizes existing proteins against aggregation and mediates the folding of newly translated proteins in the cytosol and in organelles. The gene is located in the major histocompatibility complex class III region, in a cluster with two closely related genes which also encode isoforms of the 70kDa heat shock protein.