

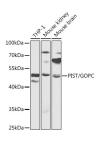
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GOPC Polyclonal Antibody

E-AB-66071 Catalog No. Reactivity H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG**

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

Images



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

Immunogen Information

Recombinant fusion protein of human GOPC **Immunogen**

GeneID 57120 **Swissprot** Q9HD26

Synonyms GOPC,CAL,FIG,GOPC1,PIST,dJ94G16.2

Product Information

Calculated MW 35kDa/49kDa/50kDa

Observed MW 51kDa

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 Golgi protein with a PDZ domain. The PDZ domain is globular and proteins which contain them bind other proteins through short motifs near the C-termini. Mice which are deficient in the orthologous protein have globozoospermia and are infertile. Multiple transcript variants encoding different isoforms have been found for this gene.