

# Anti-GBF

**Catalogue number:** 156383

**Sub-type:**

**Images:**

## Contributor

**Inventor:**

**Institute:** University of Illinois Chicago

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-GBF

**Alternate name:** GBF

**Class:** Polyclonal

**Conjugate:** Unconjugated

**Description:** Schistosoma mansoni infects about 200 million people in many tropical and sub-tropical areas of the world causing serious health hazards. The S. mansoni G binding factor protein is a potential drug target for treating the parasite.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Schistosoma mansoni

**Selectivity:**

**Host:** Rabbit

**Immunogen:** G Binding Factor (GBF)

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** G-Binding Factor

**Target alternate names:**

**Target background:** Schistosoma mansoni infects about 200 million people in many tropical and sub-tropical areas of the world causing serious health hazards. The S. mansoni G binding factor protein is a potential drug target for treating the parasite.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** WB ; FACS ; ELISA

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Rao et al. 2000. Mol Biochem Parasitol. 108(1):101-8. PMID: 10802322.

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