

# Anti-Golgi bodies (GM130) [4A3]

**Catalogue number:** 153192

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Graham Warren

**Institute:** Cancer Research UK, London Research Institute: Clare Hall Laboratories

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Golgi bodies (GM130) [4A3]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Golgi auto-antigen; probably involved in maintaining cis-Golgi structure. Belongs to the GOLGA2 family.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Human ; Rat

**Selectivity:**

**Host:** Mouse

**Immunogen:** Full-length rat GM130

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** HepG2 cell lysate. Human hepatocarcinoma.

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** GM130

**Target alternate names:**

**Target background:** Golgi auto-antigen; probably involved in maintaining cis-Golgi structure. Belongs to the GOLGA2 family.

**Molecular weight:** 112 kDa

**Ic50:**

## Applications

**Application:** IHC ; IF ; IP ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -20° C

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

## Related tools

**Related tools:**

## References

**References:** J. Med. Chem. 2010, 53, 8508–8522