

### Biotinylated Guinea Pig Interleukin 23 mAb

Cat. #: GS0308

Lot: A454

Package size: 0.1mg

**Description** Biotinylated Rabbit monoclonal antibody.

**Clone** Clone 4

**Tested applications** ELISA

**Target sequence** Amino acids 22-189 of Uniprot Q6LA37; NCBI NP\_001166440.1 and amino acids 23-332 of Uniprot Q924V5; NCBI NP\_001166438.1. The two subunits are joined together with a Tev cleavage site and a linker sequence.

**Storage buffer** PBS, pH 7.2-7.5 with 0.07% Tween20 and 0.05% Proclin300

**Storage** Frozen (-20°C or lower). Store at 4°C when thawed or aliquot and refreeze. Avoid repeated freeze/thaw cycles.

**Label** Biotin

### Research Use Only

### Example applications

**ELISA** ELISA plates were coated with 500ng/well of purified Guinea Pig IL23 protein transiently expressed in HEK293 cells and detected with dilutions of GS0308. The antibody was incubated with a streptavidin-HRP conjugate and detected with 3,3',5,5'-Tetramethylbenzidine.

