

This product is for research use only (not for diagnostic or therapeutic use)

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

## Product no AS20 4514

## Anti-GST-tag clone 21, mouse monoclonal

## **Product information**

Immunogen Recombinant GST of Schistosoma japonicum UniProt: P08515

Host Mouse

Clonality Monoclonal

Subclass/isotype IgG

Purity Immunoglobulin Protein A purified in PBS, 50 % glycerol, filter sterilized.

Format Liquid at 1 mg/ml.

**Quantity** 100 μg

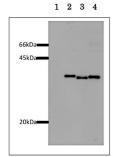
Storage Store at -20 °C, Avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

## **Application information**

Recommended dilution 1: 500 (IF), 1: 200 (IP), 1: 1000 - 1: 3000 (WB)

Confirmed reactivity | GST-tagged recombinant proteins

Selected references



HeLa cell extracts, 10 µg/well

- 1. Control cells 45kDa
- 2. Cells transformed with COXFA4l2-GST expressing plasmid
- 3. Cells transformed with COXFA4-GST expressing plasmid
- 4. Cells transformed 20kDa with COXFA4I1-GST expressing plasmid

Transfer: nitrocellulose.

The anti-GST antibody was used at 1:1000 dilution 1h/RT incubation in TBS-T, following the incubation with a secondary antibody goat anti-mouse HRP conjugated at 1: 20 000 1h/RT incubation and reaction was visualized using chemiluminescence, following manufactur's recommendations.