

## Anti-MICS1/GHITM antibody (117-127) (STJ72129)

STJ72129

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-MICS1/GHITM (117-127) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Rat/Dog/Cow

## **PRODUCT PROPERTIES**

Clonality Polyclonal
Clone ID

Concentration 0.5 mg/mL
Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:4000.

WB: Approx 38kDa band observed in Human Brain (Cerebral Cortex and Cerebellum) lysates (calculated MW of 37.2kDa according to

NP\_055209.2). Recommended concentration: 1-3µg/ml.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 27069
Gene Symbol GHITM
Uniprot ID GHITM\_HUMAN
Immunogen
Immunogen 117-127

Region

Specificity Immunogen PQYVKDRIHST

Sequence 250kDa

150kDa 100kDa 75kDa 50kDa 37kDa

20kDa

STJ72129 (2Áµg/ml) staining of Human Cerebral Cortex lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.