

## Anti-GSTM4 antibody (Internal) (STJ73572)

STJ73572

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-GSTM4 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications.

Applications Pep-ELISA/WB/IHC
Host/Source Goat

Reactivity Human/Mouse/Rat

## **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** Peptide ELISA: antibody detection limit dilution 1:128000.

Range WB: Approx 26kDa band observed in lysates of cell line HeLa and in Rat Lung lysates (calculated MW of 25.6kDa according to Human

NP\_000841.1 and Rat NP\_001019475.1 ). Recommended concentr

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 2948 Gene Symbol GSTM4

Uniprot ID GSTM4\_HUMAN

Immunogen

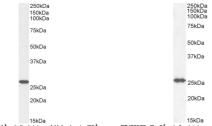
Immunogen Internal

Region

Specificity This antibody is expected to recognize both reported isoforms (NP\_000841.1; NP\_671489.1).

Immunogen DVSNQLARVCYSPD

Sequence



STJ73572 (0. 1ŵg/ml) staining of HeLa lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Stafug protein in RIPA buffer). Detected by chemiluminescence.