

Anti-Pirin antibody (N-Term) (STJ70575)

GENERAL INFORMATION

Product Type Primary antibodies

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

Description applications. Applications Pep-ELISA/WB/IHC Host/Source Goat

Reactivity Human/Mouse

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

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

WB: Approx 33kDa band observed in Human Heart lysate (calculated MW of 32.1kDa according to NP_003653.1). Recommended

concentration: 0.3-1.0 $\mu g/ml$. Primary incubation was 1 hour.

IHC:

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

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 8544

Gene Symbol PIR Uniprot ID PIR_HUMAN

Immunogen Immunogen N-Term Region

Specificity Variants (NP_003653.1; NP_001018119.1) encode the same protein

Immunogen GSSKKVTLSVLSREC

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa 20kDa

15kDa

STJ70575 (0. 3µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.