

Anti-S100A9 antibody (Internal) (STJ71826)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-S100A9 (Internal) is suitable for use in ELISA, Western Blot, Immunohistochemistry,

Description Immunofluorescence and Flow Cytometry research applications.

Applications Pep-ELISA/WB/IHC/IF/FC

Host/Source Goat Reactivity Human

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 Peptide ELISA: antibody detection limit dilution 1:8000.

Range WB: Approx 13-14kDa band observed in Human Bone Marrow lysates and approx 14-15kDa in Human Gastrointestinal cancer

lysates (calculated MW of 13.2kDa according to NP_002956.1). Recommended

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 6280 Gene Symbol S100A9

Immunogen

Uniprot ID S10A9_HUMAN

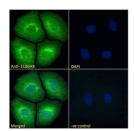
Immunogen Internal Region

Specificity

Immunogen DTNADKQLSFEEF

Sequence





to Immunofluorescence analysis of taldehyde fixed MCF7 cells, permeabilized with friton. Primary incubation Thr. (10ug/ml) , showing cytoplasmic and nuclear staining, lear stain is DAPI (blue). Negative control: ized goat |gd. (10ug/ml) followed by Alexa secondary antibody (2ug/ml).

