

Anti-Lipocalin 2/NGAL antibody (Internal) (STJ70708)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Lipocalin 2/NGAL (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry

Description research applications. Applications Pep-ELISA/WB/IHC

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 Range Peptide ELISA: antibody detection limit dilution 1:16000.

WB: Approx 22kDa band observed in Human Kidney lysates (calculated MW of 22.6kDa according to NP_005555.2).

Recommended concentration: 0.01-0.03µg/ml.

IHC: In paraffin embedded Human S

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

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 3934

Gene Symbol LCN2

Uniprot ID NGAL_HUMAN

Immunogen Immunogen Internal Region

Specificity

Immunogen AILREDKDPQKMY

Sequence

75kDa

50kDa 37kDa

25kDa 20kDa

15kDa

10kDa

