

Anti-Pericentrin 1/NUP85 antibody (C-Term) (STJ70477)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Pericentrin 1/NUP85 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

Description research 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 WB-1-3µg/ml

Range ELISA-antibody detection limit dilution 1:32000.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 79902

Gene Symbol NUP85

Uniprot ID NUP85_HUMAN

Immunogen

Immunogen C-Term

Region

Specificity Please note that, in contrast to other anti-Pericentrin antibodies available, this ab is NOT expected to recognize Kendrin (also known

as Pericentrin 2). This may explain why it recognizes a 75KDa band (the expected size according to NP_079120) and n

Immunogen ARAIIREGSLEGS

Sequence

250kDa 150kDa

100kDa

75kDa 50kDa

37kDa

25kDa

20kDa

STJ70477 (1µg/ml) staining of Hela lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.