

Anti-BCAP31/BAP31 antibody (C-Term) (STJ70154)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-BCAP31/BAP31 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Dog/Pig/Cow

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 1:32000.

WB: Approx 30kDa band observed in Human Placenta and Brain lysate (predicted MW of 28kDa according to NP_005736).

Recommended for use at 1-3 μ g/ml. IHC: Paraffin embedded Human Kidney a

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 10134

Gene Symbol BCAP31

Uniprot ID BAP31_HUMAN

QAAVDGPMDKKEE

Immunogen Immunogen C-Term Region

Specificity This antibody is expected to recognise isoform a (NP_001132929.1) and isoform b (NP_005736.3; NP_001132913.1).

Immunogen

Sequence

75kDa 50kDa

37kDa

25kDa 20kDa 15kDa

STJ70154 (0. 1ŵg/ml) staining of Human Breast lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.