

Anti-AIFM1 antibody (C-Term) (STJ73128)

STJ73128

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-AIFM1 (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry and

Description Immunofluorescence research applications.

Applications Pep-ELISA/WB/IHC/IF

Host/Source Goat

Reactivity Human/Mouse/Rat/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

peptide

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

WB: Approx 70kDa band observed in lysates of cell line Jurkat and NIH3T3, and in Mouse and Rat Heart and Kidney lysates. Approx.

65kDa observed in Pig Heart lysates (calculated MW of 66.9

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 9131

Gene Symbol AIFM1 Uniprot ID AIFM1

AIFM1_HUMAN

Immunogen Immunogen

Immunogen C-Term

Region Specificity

This antibody is expected to recognize isoform 1 (NP $_004199.1$), isoform 2 (NP $_0665811.1$), isoform 3 (NP $_0665812.1$) and isoform 4

(NP_001124318.1)

Immunogen NEVAKLFNIHED

Sequence

