

## Anti-DMTF1-Isoform a antibody (N-Term) (STJ73007)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-DMTF1-Isoform a (N-Term) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

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 1:16000.

WB: Approx 70kDa band observed in Human Lung and Testis lysates (calculated MW of 74.9kDa according to NP\_001135798.1).

Recommended concentration: 1-3µg/ml.

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 9988 Gene Symbol DMTF1

Uniprot ID DMTF1\_HUMAN

Immunogen

Immunogen N-Term

Specificity This antibody is expected to recognize both reported isoform a (NP\_066968.3) only. Reported variants represent identical protein:

NP\_066968.3, NP\_001135799.1

Immunogen CPQNEADEIDSEDS

Sequence

75kDa

37kDa

25kDa

STJ73007 (1µg/ml) staining of Human Lung lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescent