

[Go to Product page](#)

Datasheet for ABIN7421908

TJAP1 Protein (AA 1-225) (His tag)

Overview

Quantity:	100 µg
Target:	TJAP1
Protein Characteristics:	AA 1-225
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TJAP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Ala225
Characteristics:	Recombinant Tight Junction Associated Protein 1, Peripheral (TJAP1), Prokaryotic expression, Met1-Ala225, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	TJAP1
Alternative Name:	Tight Junction Associated Protein 1, Peripheral (TJAP1 Products)
Background:	PILT, TJP4, Tight Junction Protein 4, Protein incorporated later into tight junctions
Molecular Weight:	30kDa

Target Details

UniProt: [D3ZU31](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:7.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months