

[Go to Product page](#)

Datasheet for ABIN7421350

**TJAP1 Protein (AA 20-258) (His tag)**

## Overview

Quantity:	100 µg
Target:	TJAP1
Protein Characteristics:	AA 20-258
Origin:	Mouse
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:	Glu20-Met258
Characteristics:	Recombinant Tight Junction Associated Protein 1, Peripheral (TJAP1), Prokaryotic expression, Glu20-Met258, N-terminal His Tag
Purity:	> 90 %

## Target Details

Target:	TJAP1
Alternative Name:	Tight Junction Associated Protein 1, Peripheral ( <a href="#">TJAP1 Products</a> )
Background:	PILT, TJP4, Tight Junction Protein 4, Protein incorporated later into tight junctions
Molecular Weight:	31kDa

## Target Details

UniProt: [Q9DCD5](#)

## Application Details

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

Comment: Isoelectric Point:5.6

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