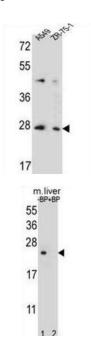


## **T4S4 Antibody**

Catalogue No.:abx034497





T4S4 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that can regulate cell proliferation. The use of alternate polyadenylation sites has been found for this gene.

Target: T4S4

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 16-45 amino acids from the N-terminal region of human

T4S4.

**Isotype**: IgG

Form: Liquid

## **Datasheet**

Version: 6.0.0 Revision date: 27 Sep 2025



**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P48230 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:7104

String: <u>9606.ENSP00000305852</u>

Molecular Weight: Calculated MW: 21.4 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.