

Datasheet for ABIN7466054  
**anti-Tetraspanin 6 antibody (C-Term)**



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## Overview

Quantity:	100 µL
Target:	Tetraspanin 6 (TSPAN6)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tetraspanin 6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human TSPAN6. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	Tetraspanin 6 (TSPAN6)
Alternative Name:	tetraspanin 6 ( <a href="#">TSPAN6 Products</a> )
Background:	Tetraspanin 6 , T245 , TM4SF6 , TSPAN-6, The protein encoded by this gene is a member of the

## Target Details

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 and is highly similar in sequence to the transmembrane 4 superfamily member 2. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq]

Molecular Weight: 28 kDa

Gene ID: 7105

UniProt: [O43657](#)

## Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.  
Not tested in other applications.

Comment: Positive Control: HepG2

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine ( pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.