

Datasheet for ABIN5539661

**anti-Tetraspanin 5 antibody (N-Term)****1** Image[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	Tetraspanin 5 (TSPAN5)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Tetraspanin 5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Purpose:	TSPAN5 / NET-4
Sequence:	SGKHYYKGPEV SC
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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## Target Details

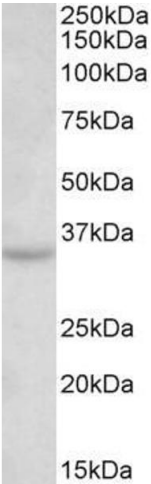
Alternative Name:	TSPAN5 ( <a href="#">TSPAN5 Products</a> )
Background:	TSPAN5, tetraspanin 5, NET-4, NET4, TM4SF9, TSPAN-5, tetraspan 5, tetraspan NET-4, tetraspan TM4SF, tetraspanin-5, transmembrane 4 superfamily member 9, transmembrane 4 superfamily, member 8
Gene ID:	10098, 56224, 362048
NCBI Accession:	<a href="#">NP_005714</a>

## Application Details

Application Notes:	Western Blot: Approx 35 kDa band observed in Human, Mouse and Rat Brain lysates (calculated MW of 30.3 kDa according to NP_005714.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN5539661 (0.3µg/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.