

Datasheet for ABIN5539909  
**anti-STRA6 antibody (C-Term)****2** Images**1** Publication[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	STRA6
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This STRA6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	STRA6 (mouse, rat)
Sequence:	QAFRKAALTS AKAN
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	STRA6
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## Target Details

Alternative Name:	STRA6 ( <a href="#">STRA6 Products</a> )
Background:	STRA6, stimulated by retinoic acid gene 6 homolog (mouse) , FLJ12541, MCOPS9, PP14296 , stimulated by retinoic acid gene 6 homolog
Gene ID:	20897, 363071
NCBI Accession:	<a href="#">NP_033317</a> , <a href="#">NP_001025095</a>
Pathways:	<a href="#">Feeding Behaviour</a>

## Application Details

Application Notes:	Western Blot: Approx 80-90 kDa band observed in Rat Testis lysates, which was successfully blocked by incubation with the immunizing peptide (calculated MW of 73.8 kDa according to Rat NP_001025095.1). Recommended concentration: 1-2 µg/mL. Primary incubati Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

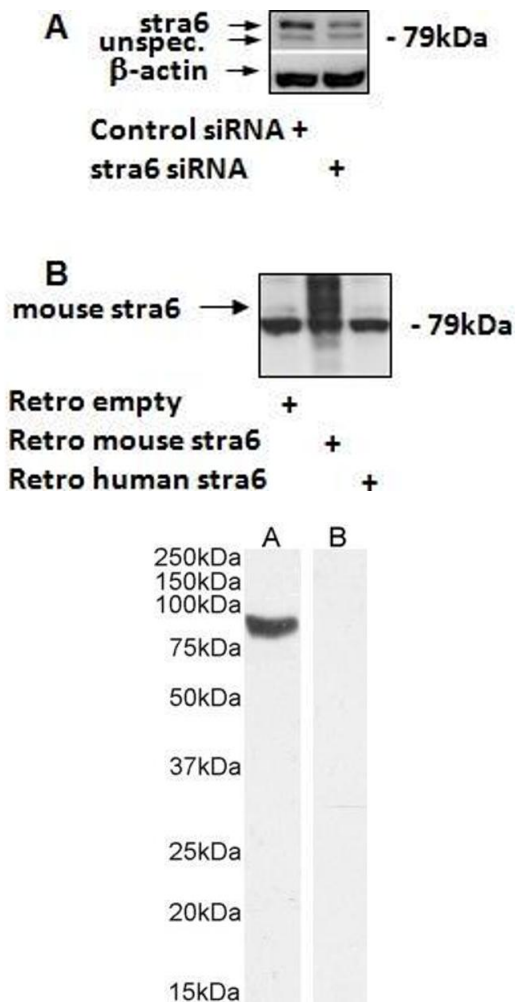
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff 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.

## Publications

Product cited in:	Skazik, Amann, Heise, Marquardt, Czaja, Kim, Rühl, Kurschat, Merk, Bickers, Baron: " Downregulation of STRA6 expression in epidermal keratinocytes leads to hyperproliferation-
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associated differentiation in both in vitro and in vivo skin models." in: **The Journal of investigative dermatology**, Vol. 134, Issue 6, pp. 1579-1588, (2014) ([PubMed](#)).

Images



Western Blotting

**Image 1.** ABIN5539909 (1.7µg/ml) staining of 3T3-L1 cell lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.

Western Blotting

**Image 2.** ABIN5539909 (1µg/ml) staining of Rat Testes lysate (A) + Peptide (B) (35µg protein in RIPA buffer). Detected by chemiluminescence.