

Datasheet for ABIN1539951
anti-STRA8 antibody (AA 31-59)

2 Images

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Overview

Quantity:	0.1 mL
Target:	STRA8
Binding Specificity:	AA 31-59
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This STRA8 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 31-59 amino acids from human STRA8.
Clone:	526CT11-1-5
Isotype:	IgM
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	STRA8
Alternative Name:	STRA8 (STRA8 Products)
Background:	This gene encodes a retinoic acid-responsive protein. A homologous protein in mouse has been shown to be involved in the regulation of meiotic initiation in both spermatogenesis and oogenesis, though feature differences between the mouse and human proteins suggest that

Target Details

these homologs are not entirely functionally equivalent. It is thought that this gene may play a role in spermatogenesis in humans.

Molecular Weight: 36908

Gene ID: 346673

NCBI Accession: [NP_872295](#)

UniProt: [Q7Z7C7](#)

Application Details

Application Notes: WB: 1:2000. WB: 1:8000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Mouse monoclonal antibody supplied in crude ascites with 0.09 % (W/V) sodium azide.

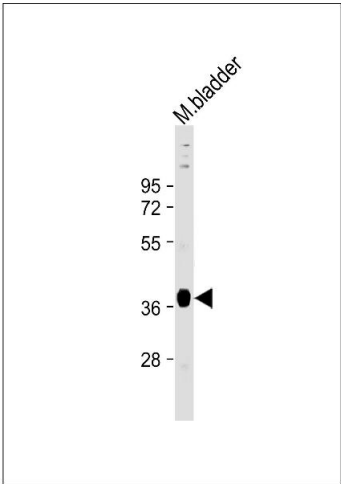
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

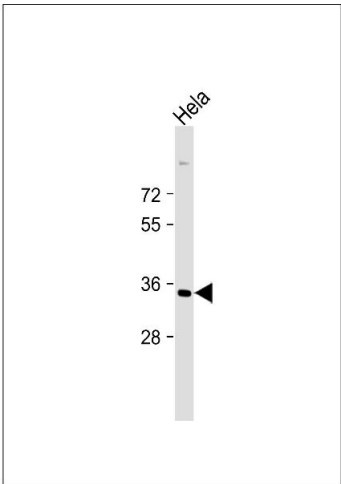
Storage Comment: STRA8 Antibody can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. "Anti-STRA8 Antibody at 1:8000 dilution + mouse bladder lysate Secondary Goat Anti-mouse IgM, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36908 Da Blocking/Dilution buffer: 5 % NFDM/TBST."



Western Blotting

Image 2. "Anti-STRA8 Antibody at 1:2000 dilution + HeLa whole cell lysate Secondary Goat Anti-mouse IgM, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36908 Da Blocking/Dilution buffer: 5 % NFDM/TBST."