

Datasheet for ABIN540275
anti-SYCP3 antibody (C-Term)[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	100 µL
Target:	SYCP3
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYCP3 antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of Sycp3.
Immunogen:	A synthetic peptide corresponding to C-terminus of mouse Sycp3.
Specificity:	This antibody is specific to mouse SCP3.
Cross-Reactivity:	Mouse

Target Details

Target:	SYCP3
Alternative Name:	SYCP3 / SCP3 (SYCP3 Products)
Gene ID:	20962

Application Details

Application Notes: Immunofluorescence (1:100-1:750)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:750)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % 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.

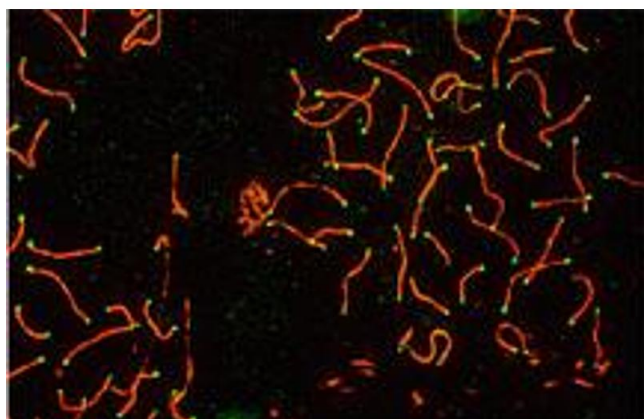
Storage: 4 °C

Storage Comment: Store at 4°C. Do not freeze.

Publications

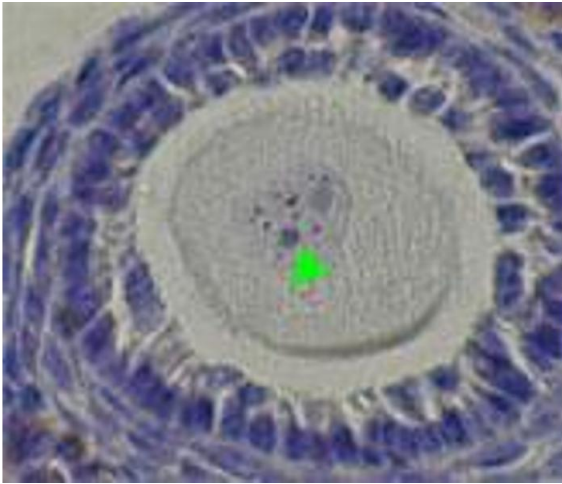
Product cited in: Dann, Alvarado, Molyneux, Denard, Garbers, Porteus: "Spermatogonial stem cell self-renewal requires OCT4, a factor downregulated during retinoic acid-induced differentiation." in: **Stem cells (Dayton, Ohio)**, Vol. 26, Issue 11, pp. 2928-37, (2008) ([PubMed](#)).

Images



Immunofluorescence

Image 1. Immunofluorescence staining of Sycp3 on mouse pachytene preparation (red) with Sycp3 polyclonal antibody . CDK2 staining, near telomeres, is also present (green).



Immunohistochemistry

Image 2. Immunohistochemical staining of Sycp3 on mouse ovary with Sycp3 polyclonal antibody .