

Datasheet for ABIN7303126
anti-STAG3 antibody (C-Term)

3 Images

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Overview

Quantity:	100 µL
Target:	STAG3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human STAG3.
Specificity:	Recognizes endogenous levels of STAG3 protein.
Characteristics:	Rabbit polyclonal antibody to STAG3
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	STAG3
Alternative Name:	STAG3 (STAG3 Products)
Background:	Cohesin subunit SA-3, SCC3 homolog 3, Stromal antigen 3, Stromalin-3

Target Details

Gene ID: 10734

UniProt: [Q9UJ98](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

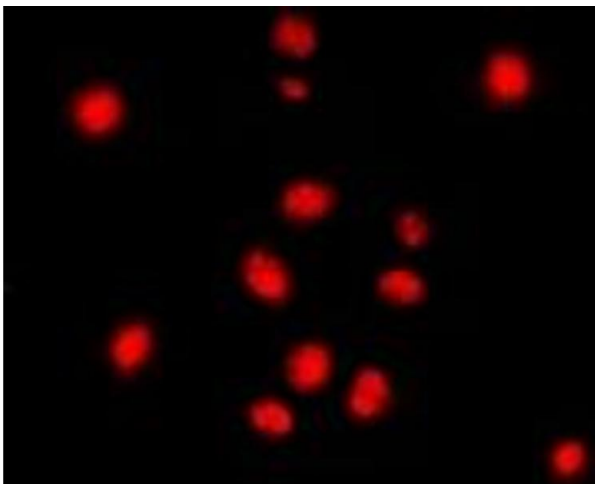
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

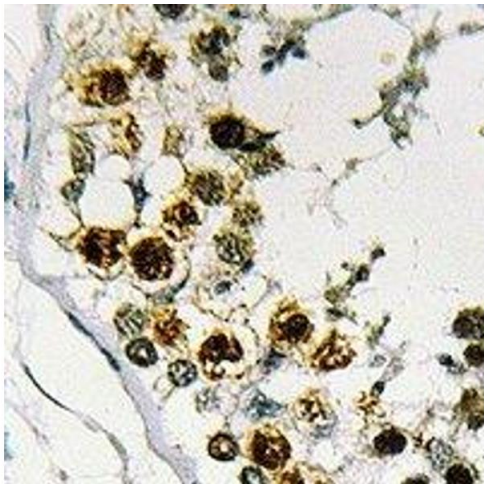
Expiry Date: 12 months

Images



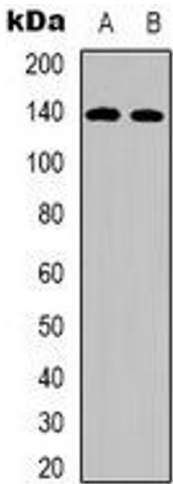
Immunofluorescence

Image 1. Immunofluorescent analysis of STAG3 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of STAG3 staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the



Western Blotting

Image 3. Western blot analysis of STAG3 expression in U251 (A), Jurkat (B) whole cell lysates.