

Datasheet for ABIN564681
anti-STAG2 antibody (AA 1130-1231)



[Go to Product page](#)

5 Images

Overview

Quantity:	100 µg
Target:	STAG2
Binding Specificity:	AA 1130-1231
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This STAG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant STAG2.
Immunogen:	STAG2 (NP_006594.3, 1130 a.a. ~ 1231 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KRLRPEDSFM SVYPMQTEHH QTPLDYNRRG TSLMEDDEEP IVEDVMMSSE GRIEDLNEGM DFDTMDIDL PSKNRRERTE LKPDFFD PAS IMDESVLGVS MF
Clone:	3C6
Isotype:	IgG1
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	STAG2
Alternative Name:	STAG2 (STAG2 Products)
Background:	Full Gene Name: stromal antigen 2 Synonyms: DKFZp686P168,DKFZp781H1753,FLJ25871,SA-2,SA2,bA51701.1
Gene ID:	10735
NCBI Accession:	NM_006603
Pathways:	Stem Cell Maintenance

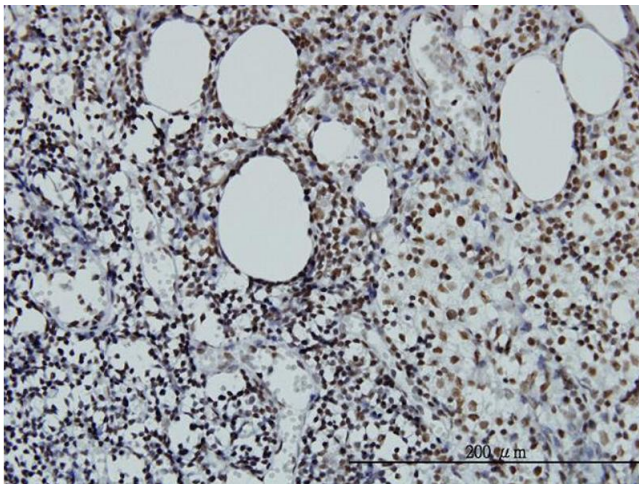
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

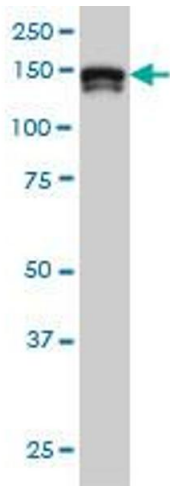
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



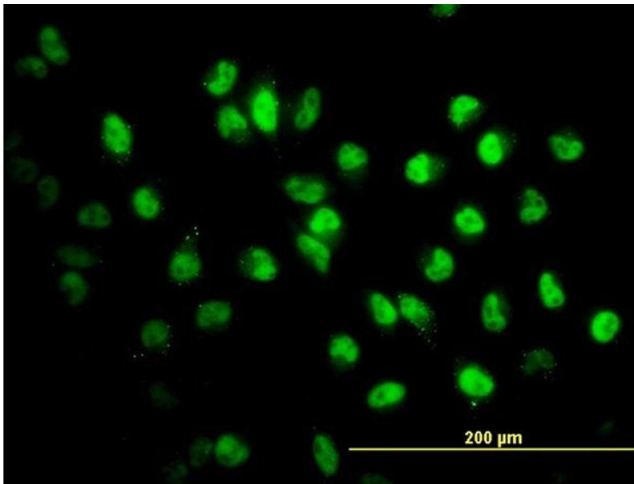
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to STAG2 on formalin-fixed paraffin-embedded human lymph node. [antibody concentration 3 ug/ml]



Western Blotting

Image 2. STAG2 monoclonal antibody (M01), clone 3C6 Western Blot analysis of STAG2 expression in HeLa S3 NE .



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to STAG2 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN564681.