

STAG3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08604
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human STAG3. AA range:1161-1210
Mol wt	139034
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	STAG3 Antibody
Synonyms	STAG3; Cohesin subunit SA-3; SCC3 homolog 3; Stromal antigen 3; Stromalin-3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The stromal antigen 3 encoded by STAG3 is expressed in the nucleus and is a subunit of the cohesin complex which regulates the cohesion of sister chromatids during cell division. A mutation in this gene is associated with premature ovarian failure. Alternate splicing results in multiple transcript variants encoding distinct isoforms. This gene has multiple pseudogenes.

Recommended Dilution

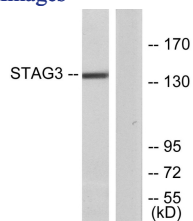
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

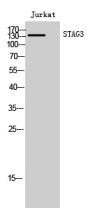
ELISA: 1: 10000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jurkat cells, using STAG3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of Jurkat cells using STAG3 Polyclonal Antibody cells nucleus.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com