Product Datasheet

STAG3 Antibody NBP1-06084

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-06084

STAG3 Antibody

STAG3 Antibody	
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Description	Please note, this antibody is considered Innovators Grade. Innovators Grade antibodies are generally unvalidated and require additional characterization for most new species/applications. Novus has made these antibodies available through our Innovators Reward program. Complete an online review with image, detailing your positive or negative results. In return, you receive a discount voucher for 100% of the purchase price of the reviewed product. Please contact us at innovators@novusbio.com for more details.
Host	Goat
Gene ID	10734
Gene Symbol	STAG3
Species	Human, Mouse, Rat
Specificity/Sensitivity	The immunizing peptide was designed based on the Mouse protein sequence with one residue of a diference from the human sequence.
Immunogen	Peptide with sequence C-KHYNKFYEDYGD corresponding to internal region according to Uniprot Mouse NP_058660.2.
Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 30 kDa band in human testis

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 30 kDa band in human testis lysates after 0.5 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 141 kDa band according to NP_058660.2. The 30 kDa band was successfully blocked by incubation with the immunizing peptide.

Publications

Storre J, Schafer A, Reichert N et al. Silencing of the meiotic genes SMC1beta and STAG3 in somatic cells by E2F6. J Biol Chem 2005-12-16 [PMID: 16236716]





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Products Related to NBP1-06084

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-38851PEP STAG3 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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