

Product Datasheet

STAT5A Antibody (C-term) (orb1926795)

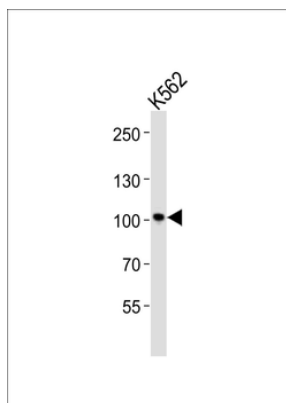
Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, WB
Target	This STAT5A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 730-765 amino acids from the C-terminal region of human STAT5A.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB51472
MW	90647 Da
Uniprot ID	P42229
Dilution Range	IF: 1:25, WB: 1:1000
Expiration Date	12 months from date of receipt.

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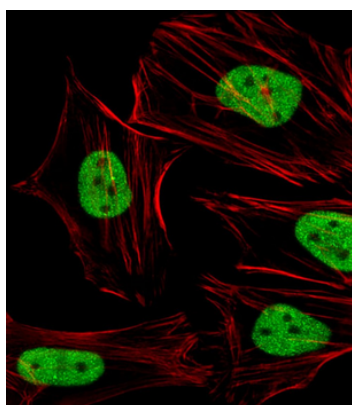
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Western blot analysis of lysate from K562 cell line, using STAT5A Antibody (C-term). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 ug.



Immunofluorescent analysis of 4% paraformaldehyde-fixed, 0.1% Triton X-100 permeabilized HeLa (Human Cervical epithelial adenocarcinoma cell line) cells labeling STAT5A at 1/25 dilution, followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (1583138) secondary antibody at 1/400 dilution (green). Confocal image showing nuclear staining on HeLa cell line. Cytoplasmic actin is detected with Alexa Fluor 555 conjugated with Phalloidin at 1/100 dilution (red).

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