## **STAT4** antibody

Catalog Number: 115690



**Product name** 

STAT4 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

Antibody description

STAT4 Rabbit Polyclonal antibody. Positive IHC detected in human cervical cancer tissue, human testis tissue, mouse testis tissue, rat testis tissue. Positive IF detected in HeLa cells. Positive WB detected in HeLa cells, K-562 cells. Observed molecular weight by Western-blot: 86 kDa

**Preparation** 

This antibody was obtained by immunization of Peptide (Accession Number: XM\_006712719). Purification method: Antigen affinity purified.

**Formulation** 

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

**Storage** 

Store at -20°C. DO NOT ALIQUOT

**Clonality** 

Polyclonal

Ig Type

Rabbit IgG

**Applications** 

ELISA, WB, IHC, IF

**Dilutions** 

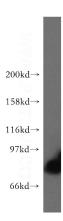
Recommended Dilution:

WB: 1:500-1:5000

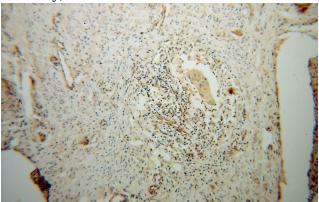
IHC: 1:20-1:200

IF: 1:20-1:200

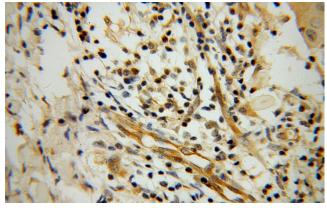
**Validations** 



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:115690(STAT4 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human cervical cancer using Catalog No:115690(STAT4 antibody) at dilution of 1:100 (under 10x lens)



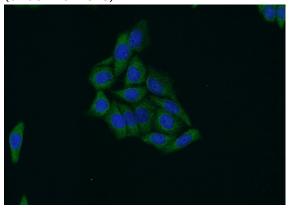
Immunohistochemical of paraffin-embedded

## **STAT4** antibody

Catalog Number: 115690



human cervical cancer using Catalog No:115690(STAT4 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HeLa cells using Catalog No:115690(STAT4 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)