

Catalog Number: IR333-1045

Anti-STAT3 antibody

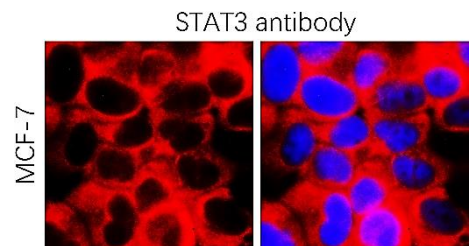
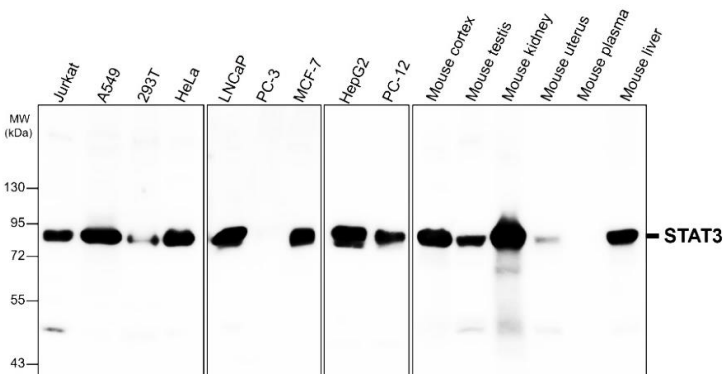
Package size: 25, 100 μ l
Store at: -20°C
MW (kDa):

Overview

Product Name	STAT3 antibody
Product Number	IR333-1045
Gene Description	signal transducer and activator of transcription 3
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:1000– 1:3000 Immunofluorescence 1:300 – 1:500
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.51 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR333-1045 anti-STAT3 antibody WB image

IR333-1045 anti-STAT3 antibody ICC/IF image



Anti-STAT3 antibody at 1/2000 dilution

Lysates at 30 μ g per lane. This blot was produced using a 7.5% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane was then blocked for an hour before being incubated with IR333-1045 overnight at 4°C.

Immunofluorescence: cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR333-1045 anti-STAT3 antibody (red) at 1:500 and 4°C. DAPI (blue) was used as the nuclear counter stain.

