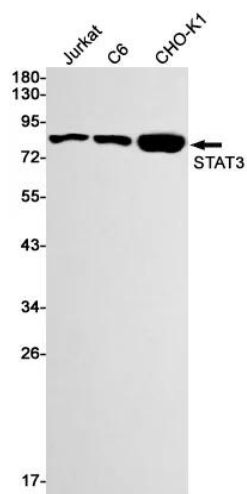
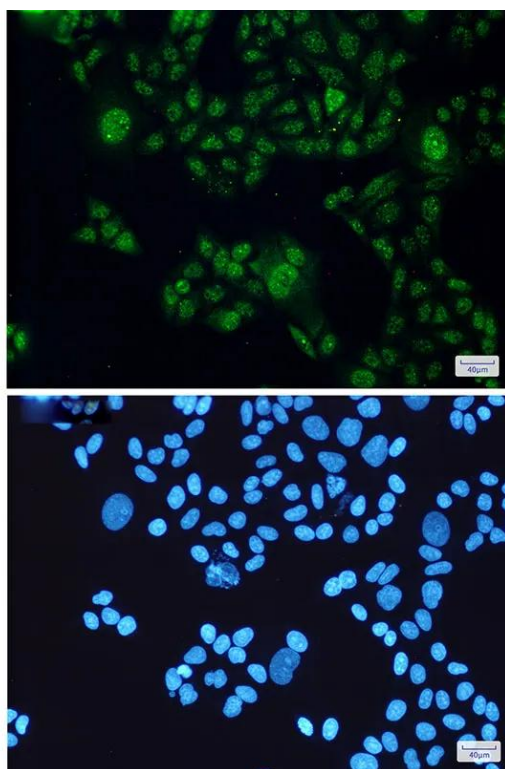


<b>Product name:</b>	STAT3 Rabbit Monoclonal antibody
<b>Cat number:</b>	MABN03819
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Reactivity:</b>	Human,Rat
<b>Applications:</b>	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
<b>Molecular Weight:</b>	88 kDa
<b>Purification:</b>	Affinity purification
<b>Form:</b>	liquid
<b>Buffer:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Background:</b>	The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.



Western blot analysis of STAT3 in Jurkat, C6, CHO-K1 lysates using STAT3 antibody.



Immunocytochemistry analysis of STAT3(green) in HeLa using STAT3 antibody, and DAPI(blue)