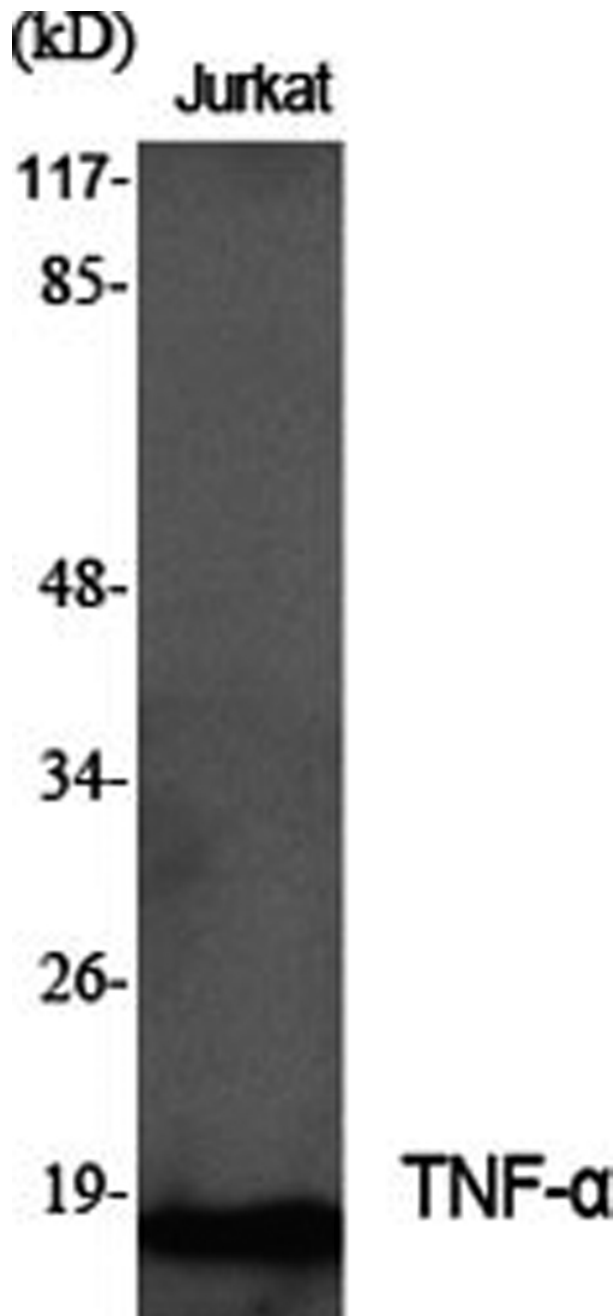
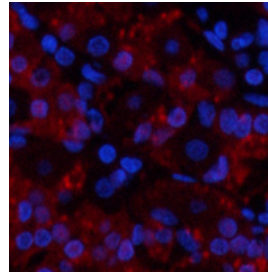


<b>Product name:</b>	TNF alpha Polyclonal Antibody
<b>Cat number:</b>	ABE3623
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100ug
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1 mg/mL
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Synthesized peptide derived from the Internal region of human TNF- $\alpha$
<b>Reactivity:</b>	Human;Mouse;Rat
<b>Applications:</b>	Western Blot: 1:500-1:2000; Immunohistochemistry: 1:100-1:300;Immunofluorescence: 1:200-1:1000
<b>Molecular Weight:</b>	16 kDa
<b>Purification:</b>	Affinity purification
<b>Buffer:</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.
<b>Storage:</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Background:</b>	Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFBFR. It is mainly secreted by macrophages and can induce cell death of certain tumor cell lines. It is potent pyrogen causing fever by direct action or by stimulation of interleukin-1 secretion and is implicated in the induction of cachexia, Under certain conditions it can stimulate cell proliferation and induce cell differentiation.



Western Blot analysis of Jurkat cells with TNF alpha Polyclonal Antibody



Immunofluorescence analysis of Human stomach tissue using TNF alpha Polyclonal Antibody at dilution of 1:200.