

Product datasheet for **TA336974**

STAT3 Rabbit Polyclonal Antibody

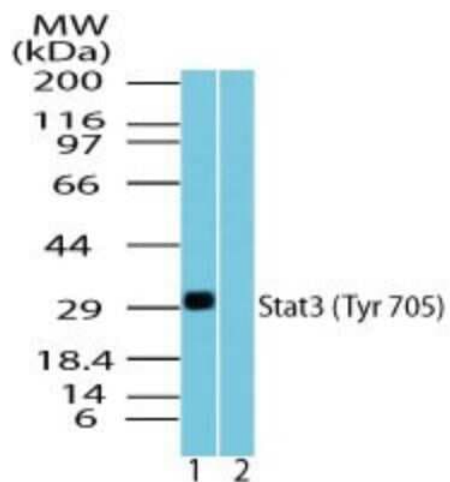
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western Blot
Reactivity:	Human, Mouse, Canine, Primate
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A portion of human STAT3 protein containing a phosphorylated tyrosine residue at position 705 was used as the immunogen for this phospho antibody.
Formulation:	PBS, 30% glycerol, 0.1% Sodium Azide. Store at -20C. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	signal transducer and activator of transcription 3
Database Link:	NP_998827 Entrez Gene 20848 Mouse Entrez Gene 6774 Human P40763
Synonyms:	ADMIO; APRF; HIES
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Acute myeloid leukemia, Adipocytokine signaling pathway, Chemokine signaling pathway, Jak-STAT signaling pathway, Pancreatic cancer, Pathways in cancer



[View online »](#)

Product images:



Western Blot: STAT3 [p Tyr705] Antibody TA336974 - Analysis of STAT3 (Tyr705) in recombinant fusion protein containing 1) a phosphorylated tyrosine at position 705 and 2) an unphosphorylated tyrosine at position 705, using STAT3 phospho antibody at 0.1 ug/mL. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.