

# **Product datasheet for TA385335**

# **STAT3 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

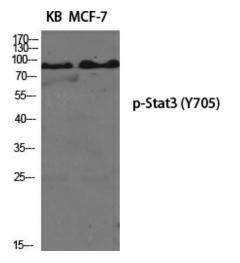
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Product Type:	Primary Antibodies
Applications:	ELISA, IF, IHC, IP, WB
Recommended Dilution:	IF: 1/50-200 WB: 1/500-1/2000
	IHC: 1/100-1/300
	Immunoprecipitation: 2-5 ELISA: 1/20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human STAT3 around the phosphorylation site of Tyr705. AA range:672-721 (Phosphorylated)
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Observed MW (kDa):88
Gene Name:	signal transducer and activator of transcription 3
Database Link:	<u>Entrez Gene 6774 Human</u> <u>P40763</u>
Background:	Swiss-Prot Acc.P40763.
Synonyms:	APRF; FLJ20882; HIES; MGC16063



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## **Product images:**



Western blot analysis of Phospho-STAT3 (Tyr705) in various lysates using Phospho-STAT3 (Tyr705) antibody.

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