

STAT 3 Monoclonal Antibody

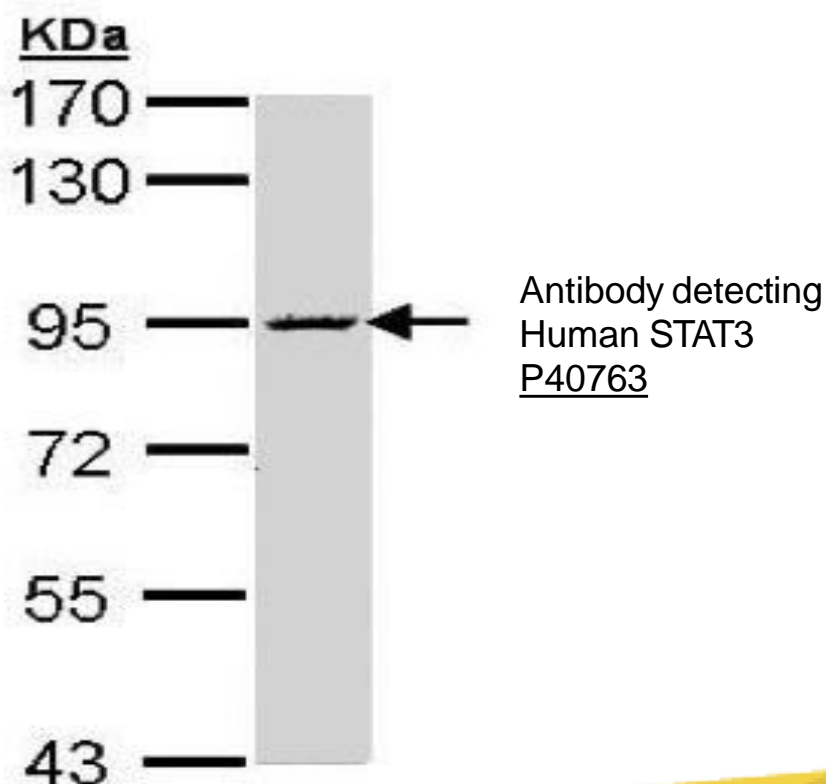
Background

The antibody is prepared against Recombinant fragment, corresponding to a region within amino acids 529-747 of Human STAT3. STAT3 is a member of the STAT Protein family. In response to cytokines and growth factors, STAT3 is phosphorylated by receptor-associated Janus Kinase (JAK), form homo- or heterodimers, and translocate to the cell nucleus where they act as transcription activator.

Product Details

Catalog number	MAB1A10
Quantity	100µg
Size	150kda
Host	Mouse
Clone	1A10
Clonality	Monoclonal
Immunogen	Recombinant STAT 3 Protein
Conjugate / Tag	Unconjugated
Purity	Protein A purified
Form	Lyophilized
Dilution Buffer (to be used)	1X PBS as per the concentration required for assay.
Antibody product type	Primary Antibody
Applications	ELISA (1µg/ml), WB (2µg/ml)

Western Blot image of STAT 3 Antibody



Storage:

For long term storage store at -20°C in small aliquots at a concentration of 0.1mg/ml to 0.5mg/ml to prevent freeze-thaw cycles.