

Anti-STAT6 Rabbit Monoclonal Antibody

Catalog # ABO13595

Product Information

Application	WB, IF, ICC, FC
Primary Accession	P42226
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-STAT6 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.

Additional Information

Gene ID	6778
Other Names	Signal transducer and activator of transcription 6, IL-4 Stat, STAT6
Calculated MW	94135
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200 FC 1:50
Subcellular Localization	Cytoplasm. Nucleus. Translocated into the nucleus in response to phosphorylation.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: BOC-19
Immunogen	A synthesized peptide derived from human STAT6
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

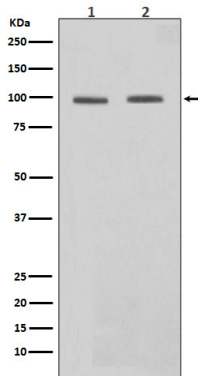
Name	STAT6
Function	Carries out a dual function: signal transduction and activation of

transcription. Involved in IL4/interleukin-4- and IL3/interleukin-3-mediated signaling.

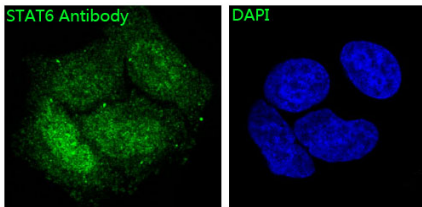
Cellular Location

Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to phosphorylation

Images



Western blot analysis of STAT6 in expression (1)Daudi cell lysate;(2)HeLa cell lysate.



Immunofluorescent analysis of HeLa cells, using STAT6 Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.