

Anti-STAT6 antibody (501-600) (STJ25726)

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description

Applications WB/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:500-1:1000 Range IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 6778

Gene Symbol STAT6

Uniprot ID STAT6_HUMAN

Immunogen

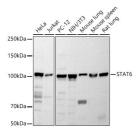
Immunogen 501-600

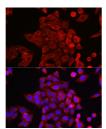
Immunogen Sequence

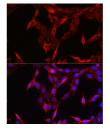
Specificity A synthetic peptide corresponding to a sequence within amino acids 501-600 of human STAT6 (NP_003144.3). QFNKEILLGRGFTFWQWFDG VLDLTKRCLRSYWSDRLIIG FISKQYVTSLLLNEPDGTFL LRFSDSEIGGITIAHVIRGQ

DGSPQIENIQPFSAKDLSIR SLGDRIRDLAQLKNLYPKKP KDEAFRSHYKPEQMGKDGRG YVPATIKMTVERDQPLPTPE

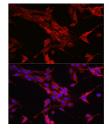
 ${\tt LQMPTMVPSYDLGMAPDSSM~SMQLGPDMVPQVYPPHSHSI~PPYQGLSPEESVNVLSAFQE~PHLQMPPSLGQMSLPFDQP}$







Immunofluorescence analysis of NIH/3T3 cells STAT6 rabbit polyclonal antibody (STJ25726) at di of 1:200 (40x lens). Blue: DAPI for nuclear staining



Immunofluorescence analysis of PC-12 cells using STAT6 rabbit polyclonal antibody (STJ25726) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.