

Anti-STAT3 antibody (600-700) (STJ113737)

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 Range WB:1:500-1:2000

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

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

TARGET INFORMATION

Gene ID 6774

Gene Symbol STAT3

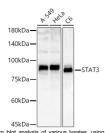
Uniprot ID STAT3_HUMAN

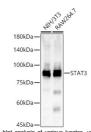
Immunogen

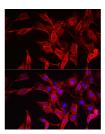
Immunogen 600-700

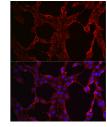
Region
Specificity A synthetic peptide corresponding to a sequence within amino acids 600-700 of human STAT3 (NP_003141.2). TKPPGTFLLRFSESSKEGGV TFTWVEKDISGKTQIQSVEP YTKQQLNNMSFAEIIMGYKI MDATNILVSPLVYLYPDIPK Immunogen

Sequence EEAFGKYCRPESQEHPEADP G









Immunofluorescence analysis of PC-12 cells using STAT3 rabbit polyclonal antibody (STJ113737) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining