

Anti-MYC antibody (347-439) (STJ119460)

ST.1119460

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

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

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

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 4609 Gene Symbol MYC

Uniprot ID MYC_HUMAN

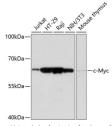
Immunogen

Immunogen Region 347-439

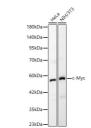
Specificity A synthetic peptide corresponding to a sequence within amino acids 347-439 of human c-Myc (NP_001341799.1).

Immunogen LRQISNNRKCTSPRSSDTEE NVKRRTHNVLERQRRNELKR SFFALRDQIPELENNEKAPK VVILKKATAYILSVQAEEQK

Sequence LISEEDLLRKRRE



Western blot analysis of extracts of various cell lines using c-Myc antibody (STJ119460) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H-I) (STJS000856) at 1:10000 dilution. Lysates/proteins: 2 Mu g per lane. Blocking buffer: 3% non-fat dry mice.



Western blot analysis of various lysates, using c-My rabbit polyclonal antibody (STJ119460) at 1:100 dilution. Secondary antibody: HRP Goat Anti-rabbit Ig(I+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 39 non-fat dry milk in TBST. Detection: ECL Basic Kir Exposure time: 5s.