

Anti-SV40T [PAb419]

Catalogue number: 153337

Sub-type: Primary antibody

Images:

Contributor

Inventor: Lionel Crawford

Institute: Cancer Research UK, London Research Institute: Clare Hall Laboratories

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-SV40T [PAb419]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: SV40 is a simian oncogenic polyoma virus. The SV40 large T antigen is an early protein that interacts with the p53 and Rb tumour suppressor proteins.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Virus

Selectivity:

Host: Mouse

Immunogen: SV40 large and small T-antigen

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: SV40 infected cells

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: N-terminal domain of SV40 large and small T-antigen

Target alternate names:

Target background: SV40 is a simian oncogenic polyoma virus. The SV40 large T antigen is an early protein that interacts with the p53 and Rb tumour suppressor proteins.

Molecular weight: 94 kDa

Ic50:

Applications

Application: WB ; IF ; IP

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Kmper et al. 2016. Elife. 5:e12994. PMID: 26765561. ; Rho-associated kinase (ROCK) function is essential for cell cycle progression, senescence and tumorigenesis.