

Anti-TCPb [F39P7F11]

Catalogue number: 151868

Sub-type: Primary antibody

Images:

Contributor

Inventor: Ayham Alnabulsi

Institute: Vertebrate Antibodies Limited

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-TCPb [F39P7F11]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: The chaperonins are key molecular complexes, which are essential in the folding of proteins to produce stable and functionally competent protein conformations. One member of the chaperonin group of proteins is TCP1 (chaperonin containing t-complex polypeptide 1, or CCT), but little is known about this protein in tumours.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a kappa

Reactivity: Human ; Mouse ; Rat ; Xenopus laevis ; Salmon

Selectivity:

Host: Mouse

Immunogen: C-terminal peptide with sequence RKRVPDHHPC conjugated to ovalbumin

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: T-complex protein 1, beta subunit

Target alternate names:

Target background: The chaperonins are key molecular complexes, which are essential in the folding of proteins to produce stable and fully competent protein conformations. One member of the chaperonin group of proteins is TCP1 (chaperonin containing t-complex polypeptide 1, or CCT), but little is known about this protein in tumours.

Molecular weight:

Ic50:

Applications

Application: ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Murray et al. 1993. J Clin Pathol. 46(11):993-6. PMID: 8254105. ; Immunohistochemistry of neurone specific enolase with gamma subunit specific anti-peptide monoclonal antibodies. ; Duncan et al. 1992. J Immunol Methods. 151(1-2):227-36. PMID: 1629611. ; A simple enzyme-linked immunosorbent assay (ELISA) for the neuron-specific gamma isozyme of human enolase (NSE) using monoclonal antibodies raised against synthetic peptides corresponding to isozyme sequence differences.

CancerTools.org