Anti-Cytokeratin [K92]

Catalogue number: 151391
Sub-type: Primary antibody
Images:

Contributor

Inventor: Karen Pulford
Institute: University of Oxford
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-Cytokeratin [K92]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: Keratins are a family of intermediate filament proteins that assemble into filaments through forming heterodimers of one type I keratin (keratins 9 to 23) and one type II keratin (keratins 1 to 8). Keratins demonstrate tissue and differentiation specific expression profiles.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Hair keratin
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:

Additional notes:

Target details

Target: Cytokeratins of 55 and 56 kDa

Target alternate names:

Target background: Keratins are a family of intermediate filament proteins that assemble into filaments through forming heterodimers of one type I keratin (keratins 9 to 23) and one type II keratin (keratins 1 to 8). Keratins demonstrate tissue and differentiation specific expression profiles.

Molecular weight: 55-56 kDa

Ic50:

Applications

Application: 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: Pulford et al. 1985. Histopathology. 9(8):825-40. PMID: 2414204. ; Gatter et al. 1985.

Histopathology. 9(8):805-23. PMID: 2414203. ; The characterization of two monoclonal anti-keratin antibodies and their use in the study of epithelial disorders. ; Human lung tumours: a correlation of antigenic profile with histological type.