Anti-Epithelial [LH39]

Catalogue number: 151287
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Epithelial [LH39]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: LH39 is potentially useful in the study of benign and malignant human vascular disorders, diseases and tumours associated with angiogenesis, epithelial neoplasms, and conditions of tissue regeneration and repair, such as wound healing.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Primate
Selectivity:
Host: Mouse
Immunogen: Cells from a single cell suspension of epidermal cells (obtained from fresh human neonatal foreskin) were lysed in Nonidet P40 in phosphate buffered saline and the insoluble pellet was sonicated to prepare insoluble fractions.
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Cultured keratinocytes
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Epithelial cell marker

Target alternate names:

Target background:

Molecular weight: 185 kDa

Ic50:

Applications

Application: IHC ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration: 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: Park et al. 2014. Oncogene. 33(40):4803-12. PMID: 24141787. ; Breast cancer-

associated missense mutants of the PALB2 WD40 domain, which directly binds RAD51C, RAD51 and BRCA2, disrupt DNA repair. ; French et al. 2002. J Biol Chem. 277(22):19322-30. PMID: 11912211. ; Role of mammalian RAD51L2 (RAD51C) in recombination and genetic stability. ; Masson et al. 2001. Genes Dev. 15(24):3296-307. PMID: 11751635. ; Identification and purification of two distinct complexes containing the five RAD51 paralogs. ; Masson et al. 2001. Proc Natl Acad Sci U S A. 98(15):8440-6. PMID: 11459987. ; Complex formation by the human RAD51C and XRCC3 recombination repair proteins. ; Dosanjh et al. 1998. Nucleic Acids Res. 26(5):1179-84. PMID: 9469824. ; Isolation and characterization of RAD51C, a new human member of the RAD51 family of related genes.