Anti-Cytokeratin 10 [DEK10]

Catalogue number: 154736
Sub-type: Primary antibody
Images:

Contributor

Inventor: Arnoud Sonnenberg
Institute: Netherlands Cancer Institute
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Cytokeratin 10 [DEK10]

Alternate name: KRT1; Keratin 1

Class: Monoclonal
Conjugate: Unconjugated
Description: Cytokeratin-10 is a member of the type I (acidic) cytokeratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are hetero-polymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. Mutations in this gene are associated with epidermolytic hyperkeratosis
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Dog ; Human ; Feline
Selectivity:
Host: Mouse
Immunogen: Cytoskeletal preperation extracted from humen epidermis
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Cytokeratin 10

Target alternate names:

Target background: Cytokeratin-10 is a member of the type I (acidic) cytokeratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are hetero-polymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. Mutations in this gene are associated with epidermolytic hyperkeratosis

Molecular weight: 59 kDa

Ic50:

Applications

Application: FACS ; 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: Bindra et al. 2007. Oncogene. 26(14):2048-57. PMID: 17001309.