

Anti-Cytokeratin 2e [LHK2E]

Catalogue number: 153494

Sub-type: Primary antibody

Images:

Contributor

Inventor: Ahmad Waseem

Institute: Queen Mary University of London

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Cytokeratin 2e [LHK2E]

Alternate name: CK 2e antibody, Cytokeratin-2e antibody, Epithelial keratin-2e antibody, K2e antibody, Keratin type II cytoskeletal 2 epidermal antibody, Keratin-2 epidermis antibody, KRT2 antibody, KRT2A antibody, KRT2E antibody, Type-II keratin Kb2 antibody

Class: Monoclonal

Conjugate: Unconjugated

Description: The cytoskeleton in keratinocytes is a complex of highly homologous structural proteins derived from two families of type I and type II polypeptides. Keratin K2e is a type II polypeptide that is expressed in epidermis late in differentiation. K2e expression in skin is sensitive to keratinocyte activation but its up-regulation in oral lesions is a reflection of the degree of orthokeratinization.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgM

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: C terminus of the K2e polypeptide (synthetic peptide NH₂-GEAFGSSVTFSFR-COOH)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Keratin K2e

Target alternate names:

Target background: The cytoskeleton in keratinocytes is a complex of highly homologous structural proteins derived from two families of type I and type II polypeptides. Keratin K2e is a type II polypeptide that is expressed in epidermis late in differentiation. K2e expression in skin is sensitive to keratinocyte activation but its up-regulation in oral lesions is a reflection of the degree of orthokeratinization.

Molecular weight:

Ic50:

Applications

Application: IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org