

Anti-Casein [F20.14]

Catalogue number: 151094

Sub-type: Primary antibody

Images:

Contributor

Inventor: Joy Burchell ; Joyce Taylor-Papadimitriou

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Casein [F20.14]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: F20.14 can be used as in vitro markers of terminally differentiated breast luminal epithelial cells.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Purified casein and α -lactalbumin.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Casein beta subunit

Target alternate names:

Target background: Caseins are the major proteins found in milk.

Molecular weight: 28 kDa

Ic50:

Applications

Application: IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.88 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: de Nigris et al. 2007. Oncogene. 26(3):382-94. PMID: 16878156. ; Cooperation between Myc and YY1 provides novel silencing transcriptional targets of alpha3beta1-integrin in tumour cells. ; Thompson et al. 2000. J Immunol. 165(1):426-34. PMID: 10861081. ; Divergent effects of platelet-endothelial cell adhesion molecule-1 and beta 3 integrin blockade on leukocyte transmigration in vivo. ;

Shankar et al. 1993. J Cell Sci. 105 (Pt 1):61-8. PMID: 7689577. ; Integrin receptor-mediated mobilisation of intranuclear calcium in rat osteoclasts. ; Helfrich et al. 1992. J Bone Miner Res. 7(3):345-51. PMID: 1585837. ; Helfrich et al. 1992. J Bone Miner Res. 7(3):335-43. PMID: 1585836. ; Integrins on rat osteoclasts: characterization of two monoclonal antibodies (F4 and F11) to rat beta 3. ; Rat osteoclasts adhere to a wide range of RGD (Arg-Gly-Asp) peptide-containing proteins, including the bone sialoproteins and fibronectin, via a beta 3 integrin.

CancerTools.org