# Anti-Cytokeratin [PK121]

Catalogue number: 151394 Sub-type: Primary antibody Images:

# Contributor

Inventor: Karen Pulford Institute: University of Oxford Images:

# **Tool details**

### **\*FOR RESEARCH USE ONLY**

Name: Anti-Cytokeratin [PK121]

#### Alternate name:

ZancerTools.org **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: IgG Reactivity: Human Selectivity: Host: Mouse Immunogen: Epidermal keratin Immunogen UNIPROT ID: Sequence: Growth properties: **Production details:** Formulation: **Recommended controls: Bacterial resistance:** Selectable markers:

#### Additional notes:

## **Target details**

Target: Cytokeratins of 61-62 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: 61-62 kDa

Ic50:

# **Applications**

Application: IHC ; WB **Application notes:** 

# Handling

CancerTools.org 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: Gatter et al. 1985. J Clin Pathol. 38(12):1353-7. PMID: 3908491. ; An

immunocytochemical study of malignant melanoma and its differential diagnosis from other malignant tumours.

Cancer Tools.org