

Cytokeratin

CONTACT INFORMATION:	University of Oxford marketed by Ximbio.com
TYPE:	mouse anti human
CLONE NAME:	PK141
PROTEIN:	Cytokeratins of 46-59 kDa
ANTIGEN USED:	Epidermal keratin
FUSION PARTNER:	P3/NS1/1-Ag4.1
ISOTYPE:	IgG
SPECIES REACTIVITY:	Human
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
COMMERCIALIZED BY:	Ximbio.com
APP RECOMMENDED:	IHC WB

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

REFERENCES

J Clin Pathol. 1985 Dec; 38(12): 1353–1357.

PMID: 3908491

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

K C Gatter, E Ralfkiaer, J Skinner, D Brown, A Heryet, K A Pulford, K Hou-Jensen, and D Y Mason