



MOUSE ANTI-HUMAN CYTOKERATIN 1/10 MONOCLONAL ANTIBODY

CATALOG NUMBER:	CBL266	QUANTITY:	100 µg
LOT NUMBER:		CONCENTRATION:	0.1 mg/mL
CLONE NAME:	LH1	HOST/ISOTYPE:	Ms IgG1
SPECIFICITY:	This antibody reacts with the suprabasal cells of stratified squamous epithelia in human, murine and porcine species.		
APPLICATIONS:	Western blotting. IHC formalin fixed sections, HIER (Microwave citrate buffer pH6.0) produces some staining but pretreatment with type XXIV protease (0.5mg/ml) produces best results. Optimal working dilutions must be determined by the end user.		
SPECIES REACTIVITY:	Reacts with Human. Reactivity with other species has not been determined.		
IMMUNOGEN:	Keratin 1 and 10.		
FORMAT:	Purified by Protein-A affinity chromatography..		
PRESENTATION:	The monoclonal is presented in phosphate buffered saline containing 10mM sodium azide and 1mg/ml bovine serum albumin. We recommend that each laboratory determine an optimum working titre for use in its particular application.		
STORAGE/HANDLING:	For use within 1 month of purchase store at +4°C, for long term storage aliquot antibody into small volumes and store at -20°C for up to one year.		
REFERENCES:	Markey A, et al. (1991). J. Invest. Dermatol. 97:763-70. Brockaert D, et al. (1990). Arch. Dematol. Res. 282:383 -91.		

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.