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Product Datasheet

Cytokeratin 5/8 Antibody, IgG1, Clone: [C-50], Mouse, Monoclonal NBT-MSM13-948-P0

Article Name	Cytokeratin 5/8 Antibody, IgG1, Clone: [C-50], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM13-948-P0
Supplier Catalog Number	MSM13-948-P0
Alternative Catalog Number	NBT-MSM13-948-P0-20,NBT-MSM13-948-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Bovine, Canine, Ferret, Hamster, Human, Mouse, Porcine, Rat, Sheep
Immunogen	Cytoskeletal preparation from HeLa cells
Product Description	It reacts with keratin 5 (58kDa) and keratin 8 (52.5kDa). Simple epithelia express cytokeratin 8 in combination with 18. On the other hand, basal cells of stratified epithelia express cytokeratin 5 paired with 14. This antibody therefore, reacts with...
Clonality	Monoclonal
Clone Designation	[C-50]
Molecular Weight	58kDa (CK5), 52.5kDa (CK8)
Isotype	IgG1
NCBI	3852

UniProt	P13647
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(For staining of formalin-fixed tissues, digest sections with trypsin at 1mg/ml PBS, 15 min at