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## Product Datasheet

### Anti-Cytokeratin 18 Purified, Clone: [DA-7], Monoclonal EXB-11-110-C100

Article Name	Anti-Cytokeratin 18 Purified, Clone: [DA-7], Monoclonal
Biozol Catalog Number	EXB-11-110-C100
Supplier Catalog Number	11-110-C100
Alternative Catalog Number	EXB-11-110-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, ICC, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Human breast carcinoma cell line PMC-42.
Product Description	Cytokeratins are a subfamily of intermediate filaments and are characterized by remarkable biochemical diversity. They are represented in epithelial tissues by at least 20 different polypeptides, molecular weight between 40 kDa and 68 kDa. The indivi...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[DA-7]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	Cytokeratin 18
Antibody Type	Monoclonal Antibody
Application Notes	<p>Western blotting: Recommended dilution: 1-2 µg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: colon, skin. Immunocytochemistry: Positive control: MCF-7 human breast adenocarcinoma cell line, HeLa human cervix carcinoma cell line. ELISA: Positive control: MCF-7 human breast adenocarcinoma cell line, the antibody DA-7 has been tested as the detection antibody in a sandwich ELISA for analysis of Cytokeratin 18 in combination with the antibody C-04 (cat. no. 11-106-C100).</p>