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Product Datasheet

Anti-PSMA Purified, Clone: [GCP-04], Monoclonal EXB-11-532-C100

Article Name	Anti-PSMA Purified, Clone: [GCP-04], Monoclonal
Biozol Catalog Number	EXB-11-532-C100
Supplier Catalog Number	11-532-C100
Alternative Catalog Number	EXB-11-532-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, IHC-P
Species Reactivity	Human, Mouse, Porcine, Rat
Immunogen	Recombinant fragment of human GCPII (amino acids 44-750) produced in S2 cells
Product Description	Glutamate carboxypeptidase II (GCPII), also known as N-acetyl-alpha-linked acidic dipeptidase I (NAALADase I), folate hydrolase (FOLH1), and prostate-specific membrane antigen (PSMA), is an approximately 95-110 kDa type II transmembrane glycoprotein ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[GCP-04]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	PSMA
Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 1 µg/ml, positive control: LNCaP cell line. Sample preparation: Resuspend approx. 50 mil. cells in 1 ml cold lysis buffer (1% NP-40). Incubate 30 min on ice. Mix lysate with non-reducing/reducing Laemmli SDS-PAGE sample buffer. Both reducing and non-reducing conditions.