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Product Datasheet

Recombinant Prostate Specific Antigen (PSA) Antibody, Clone: [KLK3/4602R], Rabbit, Monoclonal NBT-354-RBM12-P0

Article Name	Recombinant Prostate Specific Antigen (PSA) Antibody, Clone: [KLK3/4602R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-354-RBM12-P0
Supplier Catalog Number	354-RBM12-P0
Alternative Catalog Number	NBT-354-RBM12-P0-20,NBT-354-RBM12-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Synthetic peptide corresponding to PSA residues within aa150-250 of PSA was used as an immunogen
Product Description	Prostate-specific antigen (PSA) is a single-chain glycoprotein of 237 amino acids containing approximately 8% carbohydrate. It is a serine protease produced almost exclusively by prostatic epithelial cells. Immunohistochemically PSA is expressed in t...
Clonality	Monoclonal
Clone Designation	[KLK3/4602R]
Molecular Weight	29kDa
NCBI	354

UniProt	P07288
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	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti