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Product Datasheet

Recombinant Human PSMA/FOLH1 Protein ABB-RP02737

Article Name	Recombinant Human PSMA/FOLH1 Protein
Biozol Catalog Number	ABB-RP02737
Supplier Catalog Number	RP02737
Alternative Catalog Number	ABB-RP02737-20UG, ABB-RP02737-100UG, ABB-RP02737-50UG, ABB-RP02737-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Lys44-Ala750
Product Description	Prostate-specific membrane antigen (PSMA) is an enzyme that in humans is encoded by the FOLH1 (folate hydrolase 1) gene, also known as Glutamate carboxypeptidase II (GCPII). Human PSMA is highly expressed in the prostate, roughly a hundred times grea...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	105.48 kDa
NCBI	2346
UniProt	Q04609
Purity	90 % as determined by SDS-PAGE, 90 % as determined by HPLC.
Target	PSMA/FOLH1

Application Notes	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: Other Recombinant Protein</p>
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