PSMA4 Polyclonal Antibody

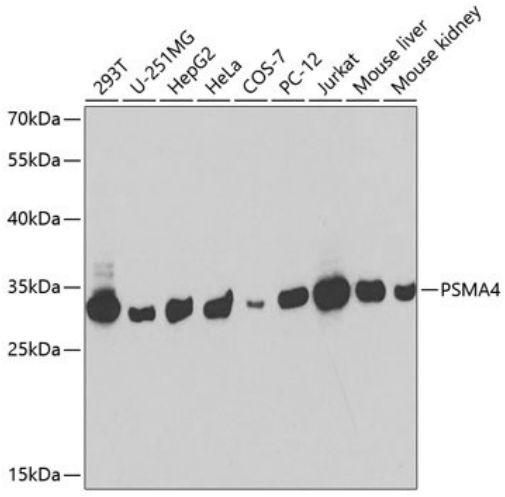
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-261 of human PSMA4 (NP_0010961371)
Form	Liquid
Concentration	0.54 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807951

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Immunoprecipitation (IP)	1:50-1:100	-

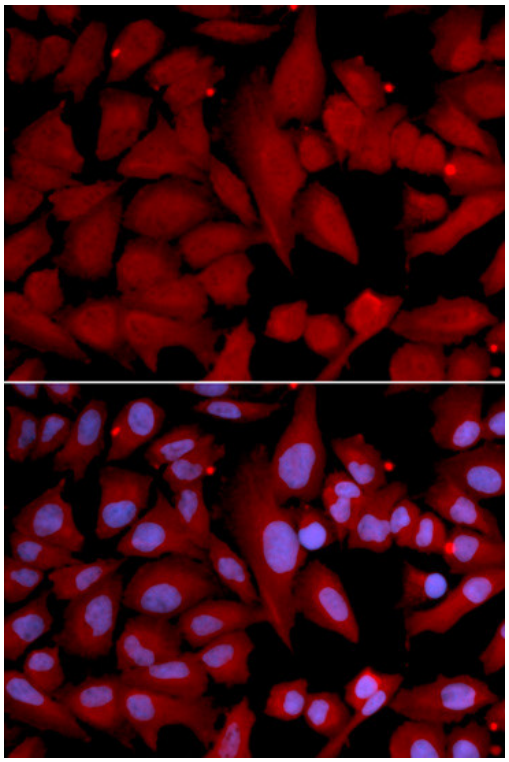
Product Specific Information

Immunogen sequence: MSRRYDSRTT IFSPEGRLYQ VEYAMEAIGH AGTCLGILAN DGVLLAAERR NIHKLLDEVF FSEKIYKLNE DMACSVAGIT SDANVLTNEL RLIAQRYLLQ YQEPIPCEQL VTALCDIKQA YTQFGGKRPF GVSLLYIGWD KHYGFQLYQS DPSGNYGGWK ATCIGNNSAA AVSMLKQDYK EGEMTLKSAL ALAIKVLNKT MDVSKLSAEK VEIATLTREN GKTVIRVLKQ KEVEQLIKKH EEEEAKAERE KKEKEQKEKD K; Positive Samples: 293T, U-251MG, HepG2, HeLa, Jurkat, PC-12, Mouse liver, Mouse kidney, COS-7; Cellular Location: Cytoplasm, Nucleus, P-body

Product Images For PSMA4 Polyclonal Antibody



PSMA4 Antibody (PA5-96149) in WB
Western blot analysis of PSMA4 in extracts of various cell lines. Samples were incubated with PSMA4 Polyclonal antibody (Product # PA5-96149) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1: 10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



PSMA4 Antibody (PA5-96149) in ICC/IF
Immunofluorescence analysis of PSMA4 in U2OS cells. Samples were incubated with PSMA4 Polyclonal antibody (Product # PA5-96149). Blue: DAPI for nuclear staining.

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.