

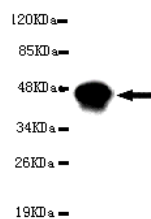


AKT2 Antibody

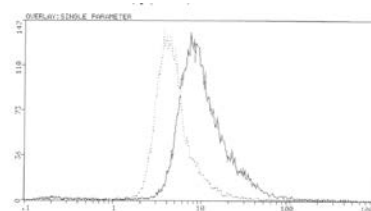
E220125

Catalog Number	E220125-1, E220125-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to AKT2
GeneBank ID	NM_118342
Swizz-prot ID	P31751
Immunogen	Recombinant fragment of human AKT2 (N-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000-1/20000. WB: 1/100-1/2000.
Cellular localization	Cytoplasm
Relevance	This gene is a putative oncogene encoding a protein belonging to a subfamily of serine/threonine kinases containing SH2-like (Src homology 2-like) domains. Overexpression contributes to the malignant phenotype of a subset of human ductal pancreatic cancers.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

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AKT2 (N-terminus) antibody (E220125) at 1/2000 dilution + recombinant AKT2 protein with a DsbA tag. Predicted band size: 47 kDa. Observed band size: 47 kDa.



FCM analysis of MCF7 cells stained with AKT2 (N-terminus) antibody (E220125).