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<b>Product name:</b>	PSK2 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN16603
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human TAOK1. AA range:431-480
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Applications:</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000
<b>Molecular Weight:</b>	120kDa
<b>Purification:</b>	Affinity purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	<p>catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Phosphorylates MKK3 (By similarity). Activates the p38 MAP kinase pathway through the specific activation of the upstream MKK3 kinase.,PTM:Autophosphorylated.,similarity:Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily.,similarity:Contains 1 protein kinase domain.,subunit:Self-associates. Interacts with MKK3.,tissue specificity:Highly expressed in the testis, and to a lower extent also expressed in brain, placenta, colon and skeletal muscle.,catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Phosphorylates MKK3 (By similarity). Activates the p38 MAP kinase pathway through the specific activation of the upstream MKK3 kinase.,PTM:Autophosphorylated.,similarity:Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily.,similarity:Contains 1 protein kinase domain.,subunit:Self-associates. Interacts with MKK3.,tissue specificity:Highly expressed in the testis, and to a lower extent also expressed in brain, placenta, colon and skeletal muscle.,</p>