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<b>Product name:</b>	RO60 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN17302
<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 TROVE2. AA range:311-360
<b>Reactivity:</b>	Human,Rat,Mouse
<b>Applications:</b>	WB 1:500-1:2000,IHC 1:50-1:300
<b>Molecular Weight:</b>	70kDa
<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>	disease:Sera from patients with systemic lupus erythematosus (SLE) often contain antibodies that react with the normal cellular SSA2 protein as if this antigen was foreign.,function:RNA-binding protein that binds to several small cytoplasmic RNA molecules known as Y RNAs. May stabilize these RNAs from degradation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the Ro 60 kDa family.,similarity:Contains 1 TROVE domain.,subunit:Found in a complex with PUF60 and Y5 RNA. Interacts with RIP11.,disease:Sera from patients with systemic lupus erythematosus (SLE) often contain antibodies that react with the normal cellular SSA2 protein as if this antigen was foreign.,function:RNA-binding protein that binds to several small cytoplasmic RNA molecules known as Y RNAs. May stabilize these RNAs from degradation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the Ro 60 kDa family.,similarity:Contains 1 TROVE domain.,subunit:Found in a complex with PUF60 and Y5 RNA. Interacts with RIP11.,