

	<h1>SAE2 / UBA2 Rabbit pAb</h1>	E 2 3 8 2 2 0 4
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<b>Swiss-Prot No.:</b>	Q9UBT2
<b>Storage/Stability:</b>	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Immunogen:</b>	A synthesized peptide derived from human SAE2 / UBA2
<b>Purification:</b>	Affinity Chromatography
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Other Names:</b>	ARX; SAE2; UBA2; UBLE1B;
<b>Background:</b>	The heterodimer acts as a E1 ligase for SUMO1, SUMO2, SUMO3, and probably SUMO4. It mediates ATP-dependent activation of SUMO proteins followed by formation of a thioester bond between a SUMO protein and a conserved active site cysteine residue on UBA2/SAE2.
<b>Cellular localization:</b>	Cytoplasm, Nucleus
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal antibody
<b>Isotype:</b>	Rabbit IgG
<b>Molecular Weight:</b>	90kDa
	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl,

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<b>Preservative:</b>	0.02% sodium azide and 50% glycerol.
<b>Recommended Dilutions:</b>	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

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