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Product Datasheet

SAE1 (SUMO-activating Enzyme Subunit 1, Ubiquitin-like 1-activating Enzyme E1A, AOS1, SUA1, UBLE1A), Goat USB-S8025-85P

Article Name	SAE1 (SUMO-activating Enzyme Subunit 1, Ubiquitin-like 1-activating Enzyme E1A, AOS1, SUA1, UBLE1A), Goat
Biozol Catalog Number	USB-S8025-85P
Supplier Catalog Number	S8025-85P
Alternative Catalog Number	USB-S8025-85P-100
Manufacturer	US Biological
Host	Goat
Category	Antikörper
Application	ELISA, WB
Immunogen	Synthetic peptide corresponding to MKGNGIVECLGPK, from human SAE1, at C-terminal (NP_005491.1).
Product Description	The dimeric enzyme AOS1 acts as a an E1 ligase for SUMO1, SUMO2, SUMO3, and probably SUMO4. It mediates ATP-dependent activation of SUMO proteins and formation of a thioester with a conserved cysteine residue on SAE2. Applications: Suitable for use i...
NCBI	005491
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide.