

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS19 4284

Anti-SAE1a | SUMO-activating enzyme subunit 1A

Product information

Immunogen Recombinant, full-length SAE1a of Arabidopsis thaliana, UniProt: Q8VY78-1, TAIR: At4g24940, overexpressed in E.coli

Host Rabbit

Clonality Polyclonal

Purity Serum

Format Lyophilized

Quantity 50 μl

Reconstitution For reconstitution add 50 μl, of sterile water

Storage Store lyophilized/reconstituted at -20°C (short tem, months) or at -80°C (long term, years); once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid

any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution 1:3000 (WB)

Expected | apparent 36.1 | 36 kDa

MW 36.1 | 36 KDa

Confirmed reactivity Arabidopsis thaliana, Zea mays

Predicted reactivity Cajanus cajan, Cicer arietinum, Noccaea caerulescens, Parasponia andersonii, Trema orientale

Species of your interest not listed? Contact us

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Selected references Saracco et al. (2007). Genetic analysis of SUMOylation in Arabidopsis: conjugation of SUMO1 and SUMO2 to nuclear

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proteins is essential. Plant Physiol. 2007 Sep;145(1):119-34.