# Proteasome Subunit Alpha Type 1 (PSMalpha1) ELISA Kit for Sheep

## PRODUCT OVERVIEW

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| **Product Name** | Proteasome Subunit Alpha Type 1 (PSMalpha1), ELISA Kit |
| **Full Product Name** | Sheep Proteasome Subunit Alpha Type 1 ELISA Kit |
| **Product Gene Name** | PSMalpha1 elisa kit |
| **Species Reactivity** | Sheep |
| **Preparation and Storage** | Store all reagents at 2-8 degree C |
| **Related Product Information for PSMalpha1 elisa kit** | MBS103533 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Proteasome Subunit Alpha Type 1 (PSMalpha1) ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing PSMalpha1. The ELISA analytical biochemical technique of the MBS103533 kit is based on PSMalpha1 antibody-PSMalpha1 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect PSMalpha1 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, PSMalpha1. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%). |
| **Other Notes** | Small volumes of PSMalpha1 elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PSMalpha1. It may not necessarily be applicable to this product.

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| **Protein Family** | Proteasome |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |
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