

Agrisera

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

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Product no **AS08 293**

Tic110 | chloroplast inner envelope membrane translocon complex

Product information

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|-----------------------|---|
| Immunogen | Purified Tic110 of <i>Pisum sativum</i> |
| Host | Rabbit |
| Clonality | Polyclonal |
| Purity | Serum |
| Format | Lyophilized |
| Quantity | 200 µl |
| Reconstitution | For reconstitution add 200 µl of sterile water. |
| Storage | Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes. |

Application information

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| Recommended dilution | 1 : 1000 (WB) |
| Expected apparent MW | 110 kDa |
| Confirmed reactivity | <i>Arabidopsis thaliana</i> , <i>Oryza sativa</i> , <i>Physcomitrella patens</i> , <i>Pisum sativum</i> |
| Predicted reactivity | <i>Nicotiana benthamiana</i> Species of your interest not listed? Contact us |
| Not reactive in | <i>Nicotiana tabacum</i> |
| Selected references | Wu et al. (2018) . Control of Retrograde Signaling by Rapid Turnover of GENOMES UNCOUPLED 1. <i>Plant Physiol.</i> 2018 Jan 24. pii: pp.00009.2018. doi: 10.1104/pp.18.00009. Q et al. (2014) . Young Leaf Chlorosis 2 encodes the stroma-localized heme oxygenase 2 which is required for normal tetrapyrrole biosynthesis in rice. <i>Planta.</i> 2014 Jul 19. |