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Product Datasheet

Anti-Toc75 | Protein TOC75-3, chloroplastic, POTRA domain 1, Polyclonal AGR-AS08-345

Article Name	Anti-Toc75 Protein TOC75-3, chloroplastic, POTRA domain 1, Polyclonal
Biozol Catalog Number	AGR-AS08-345
Supplier Catalog Number	AS08-345
Alternative Catalog Number	AGR-AS08-345
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	FC, IL, WB
Species Reactivity	Plant
Immunogen	psTOC75, Predicted POTRA Domain 1, Amino acids, 158-241, Expressed and purified in E. coli using the Impact System from NEB. Peptide confirmed by MALDI. Q43715
Product Description	OEP 75 or Toc75, Chloroplast outer envelope membrane protein from Pisum sativum (pea), Predicted to contain 3 POTRA domains at N-terminus. Believed to be the protein conducting channel of the Toc translocon and assembles as an 18 stranded β -barrel (E...
Clonality	Polyclonal
Molecular Weight	88 75 kDa (ocassionally a processing intermediate at 78 kDa is observed)
NCBI	158241

UniProt	Q43715
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 500 (Flow cyt), 1 : 100 (IL), 1 : 2000-1 : 100 000 (WB)
Application Notes	Antibody detects Toc75 POTRA domain 1 as purified protein, in chloroplast fraction and in crude envelope fraction