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Product Datasheet

Anti-Fucose, Rabbit, Polyclonal AGR-AS07-268

Article Name	Anti-Fucose, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS07-268
Supplier Catalog Number	AS07-268
Alternative Catalog Number	AGR-AS07-268
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IL, WB
Species Reactivity	Plant
Immunogen	Core fucose residues bound to the N-glycan in alpha 1,3
Product Description	This antibody specifically cross-reacts against fucose residues bound to the protein N-glycans in alpha 1,3. This residue is characteristic of the plant protein N-glycans and is absent in protein N-glycans from animals. This residue is added in the G
Clonality	Polyclonal
Molecular Weight	10 - 100 for various glycoproteins
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody

Application Dilute	0.5 μg/ml (ELISA), 1 : 40 (IL), 1 μg/10 ml (WB)
Application Notes	Controls:PLA2 (phospholipase 2 from bee venom) which contains only i1.3 fucose, Sigma, product number P9279.Type II - horseradish peroxidase which contains i1.2 Xylose and i1.3 fucose, Sigma, product number P8250.The antibody does not recognize alpha 1,6-fucose.