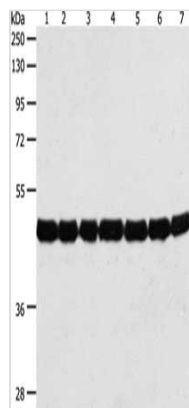




ACTIN Antibody

Product Code	CSB-PA946648
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P53497
Immunogen	Synthetic peptide of Arabidopsis thaliana actin
Raised In	Rabbit
Species Reactivity	Plants
Tested Applications	ELISA,WB;ELISA:1:500-1:2000,WB:1:500-1:2000
Relevance	Member of actin subclass composed of ACT12 and ACT4. RNA is expressed at very low levels in vegetative organs, low levels in flowers and very high levels in pollen. Expression of an ACT12/GUS fusion was found in vascular tissues, tapetum, developing and mature pollen, the root cap and in a ring of pericycle tissues during lateral root initiation and early development.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Arabidopsis thaliana (Mouse-ear cress)
Target Names	ACT12

Image



Gel: 10%SDS-PAGE, Lysate: 50 µg, Lane 1-7: Cinnamomum camphora tissue, Nicotiana tabacum tissue, Triticum aestivum, Arabidopsis thaliana leaves, Brassica campestris flowers, Brassica campestris, Vicia Faba leaves, Primary antibody: CSB-PA946648(ACTIN Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds