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Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS10 690B

Anti-Clathrin heavy-chain 1,2, Biotin-conjugated (40 µg)

Product information

Immunogen	KLH-conjugated peptide derived from available plant clathrin heavy chain sequences including *Arabidopsis thaliana* clathrin heavy chain 1 UniProt: Q0WNJ6, TAIR:At3g11130, clathrin heavy chain 2 UniProt: Q0WLB5,TAIR:At3g08530
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4, conjugated to biotin.
Format	Liquid
Quantity	40 µg
Storage	Store at 4°C for 12-18 months. A preservative may be added for long time storage up to 2 years.

Application information

Recommended dilution	1 : 2400 (IL), 1 :400 (IF), 1 : 2000 (WB)
Expected | apparent MW	193 | 170 kDa (*Arabidopsis thaliana*)
Confirmed reactivity	*Arabidopsis thaliana, Chlamydomonas reinhardtii, Nicotiana tabacum*
Predicted reactivity	*Amborella trichopoda, Brassica napus, Capsella rubella, Citrus aurantium* var. *sinensis*, *Eucalyptus grandis*, *Glycine max*, *Chlorella variabilis*, *Leucaena glauca*, *Lotus japonicus*, *Medicago tribuloides*, *Mimulus guttatus*, *Musa malaccensis*, *Oryza sativa, Panicum italicum, Physcomitrium patens, Phaseolus vulgaris, Pisum sativum, Populus balsamifera, Ricinus communis, Selaginella moellendorffii, Sisymbrium salsugineum, Solanum lycopersicum, Theobroma cacao, Triticum aestivum, Vitis vinifera* Species of your interest not listed? Contact us
Not reactive in	*Nicotiana benthamiana*
Additional information	Please, note that fresh samples will provide better restuls (see image below)