

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

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Product no AS14 2787

Anti-HDA6 | Histone deacetylase 6

Product information

Immunogen KLH-conjugated synthetic peptide chosen from HDA6 protein of Arabidopsis thaliana Uniprot: Q9FML2, TAIR:

At5g63110. Peptide used for immunization is not conserved in HDA9 of Arabidopsis thaliana.

Host Rabbit

Clonality Polyclonal

Purity Immunogen affinity purified serum in PBS pH 7.4.

Format Lyophilized

Quantity 50 μg

Reconstitution For reconstitution add 50 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 the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to

the cap or sides of the tube.

Application information

Recommended dilution 1:1000 (WB)

Expected | apparent MW 52 kDa

Predicted reactivity Brassica rapa, Capsella rubella, Citrus clementina, Chlamydomonas reinhardii, Glycine max, Hordeum vulgare,

Medicago truncatula, Oryza sativa, Phaseolus vulgaris, Populus trichocarpa, Physcomitrium patens, Ricinus communis, Setaria italica, Solanum lycopersicum, Solanum tuberosum, Sorghum bicolor, Triticum aestivum, Zea mays, Vitis

vinifera

Species of your interest not listed? Contact us

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Additional information This antibody is also recognizing recombinant HDA6 overexpressed with GST or MBP in western blot.

ChIP was done according to Saleh et al. (2008).