

Product no **AS14 2787****Anti-HDA6 | Histone deacetylase 6****Product information**

Immunogen	KLH-conjugated synthetic peptide chosen from HDA6 protein of <i>Arabidopsis thaliana</i> Uniprot: Q9FML2 , TAIR: At5g63110 . Peptide used for immunization is not conserved in HDA9 of <i>Arabidopsis thaliana</i> .
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
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Predicted reactivity	<i>Brassica rapa</i> , <i>Capsella rubella</i> , <i>Citrus clementina</i> , <i>Chlamydomonas reinhardtii</i> , <i>Glycine max</i> , <i>Hordeum vulgare</i> , <i>Medicago truncatula</i> , <i>Oryza sativa</i> , <i>Phaseolus vulgaris</i> , <i>Populus trichocarpa</i> , <i>Physcomitrium patens</i> , <i>Ricinus communis</i> , <i>Setaria italica</i> , <i>Solanum lycopersicum</i> , <i>Solanum tuberosum</i> , <i>Sorghum bicolor</i> , <i>Triticum aestivum</i> , <i>Zea mays</i> , <i>Vitis vinifera</i> 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) .