

Product no **AS16 4032****Anti-TPC1 | Two pore calcium channel protein 1****Product information**

Immunogen	KLH-conjugated peptide derived from TCP1 protein sequence of <i>Hordeum vulgare</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 µl, of sterile water.
Storage	Lyophilized antibody can be stored at -20 °C for up to 3 years. Re-constituted antibody can be stored at 4 °C for several days to weeks. Once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	85 kDa
Confirmed reactivity	To be determined
Predicted reactivity	<i>Aegilops tauschii</i> , <i>Brachypodium distachyon</i> , <i>Chrysopogon zizanioides</i> , <i>Hordeum vulgare</i> , <i>Oryza sativa</i> , <i>Setaria italica</i> , <i>Sorghum bicolor</i> , <i>Triticum aestivum</i> , <i>Zea mays</i>
Not reactive in	<i>Arabidopsis thaliana</i> , <i>Dunaliella salina</i> , <i>Solanum lycopersicum</i> , <i>Musa paradisiaca</i> , <i>Piper sp.</i> , <i>Zingiber officinale</i>
Selected references	To be added when available, antibodies in testing.