

Product no **AS22 4728****Anti-AGO4c | Argonaute 4c (maize)****Product information**

Immunogen	KLH-conjugated peptide derived from A0A1D6MEK1
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 or deionized water.
Storage	Store lyophilized/reconstituted at -20°C; 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	101.5 kDa
Confirmed reactivity	To be determined
Predicted reactivity	<i>Arabidopsis thaliana</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	To be added when available, antibody in testing.

application example

µg of total protein extracted freshly from with write exact buffer components and denatured with.....at °C or 70°C for 2-5 min.... were separated on % SDS-PAGE and blotted 1h to PVDF/nitrocellulose using wet, semi-dry or dry transfer. Blot was blocked with % milk or % BSA for 1h/RT or 4°C/ON with agitation. Blot was incubated in the primary antibody at a dilution of 1: 1 000 for 1h/RT with agitation in TBS-T or ON/4°C with agitation. The antibody solution was decanted and the blot was rinsed briefly twice, then washed once for 15 min and 3 times for 5 min in TBS-T at RT with agitation. Blot was incubated in Agrisera matching secondary antibody (anti-rabbit IgG horse radish peroxidase conjugated) diluted to 1:25 000 in for 1h/RT with agitation. The blot was washed as above and developed for min with name and supplier. Exposure time was.....seconds.

Courtesy of