

Product no **AS22 4854****Anti-CBP-tag | Calmodulin Binding Protein Eptiope Tag (polyclonal)****Product information**

<b>Immunogen</b>	KLH-conjugated synthetic peptide, MKRRWKKNFIAVSAANRFKKISSSGAL corresponding to the Calmodulin Binding Protein (CBP) epitope tag.
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Antigen antigen affinity purified serum, in PBS pH 7.4
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µg
<b>Reconstitution</b>	For reconstitution add 50 µl, of sterile or deionized water.
<b>Storage</b>	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**

<b>Recommended dilution</b>	1 : 3000 (ELISA)
<b>Expected   apparent MW</b>	Depends upon fusion partner
<b>Additional information</b>	Reactivity of this antibody on CBP-tagged recombinant proteins in Western blot remains to be determined.
<b>Selected references</b>	To be added when available, antibody available in February 2026.

**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