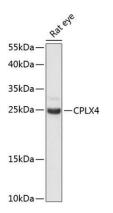
## **CPLX4 Rabbit Polyclonal Antibody**

## CAB14464



roduct Information	Protein Background
Size:	This gene likely encodes a member of the complexin family. The encoded protein may be
20uL, 50uL, 100uL, 200uL	involved in synaptic vesicle exocytosis.
Observed MW:	Immunogen information
18kDa	Gene ID:
Calculated MW:	339302
18kDa	Uniprot Q7Z7G2
Applications:	
WB	Synonyms:
Reactivity:	CPLX4; CPX-IV; CPXIV
Rat	
	Immunogen:
Antibody Information	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human CPLX4 (NP_857637.1).
Recommended dilutions:	
WB 1:500 - 1:2000	<b>Storage:</b> Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
<b>Source:</b> Rabbit	sodium azide, 50% glycerol, pH7.3.
<b>lsotype:</b> lgG	

**Purification:** Affinity purification



Western blot analysis of extracts of rat eye, using CPLX4 antibody (CAB14464) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.