

## Summary

Production Name	CRMP4 (10G15) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human, Mouse, Rat	

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

## Immunogen

Gene Name	DPYSL3
Alternative Names	CRMP4; DPYSL3; DRP3; LCRMP; TUC4; ULIP1;
Gene ID	1809.0
SwissProt ID	Q14195.

# Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	62kDa

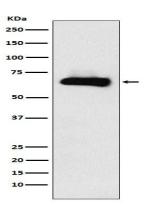


#### Background

Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration (By similarity).

### **Research Area**

#### Image Data



Western blot analysis of CRMP4 expression in Human fetal brain lysate.

#### Note

For research use only.