

## **Product Data Sheet**

## **Recombinant Anti-CD239 Rabbit mAb**

Catalog #	Source	Reactivity	Applications		
CMA4695	Rabbit	Н, М	WB		
Description	R	Recombinant rabbit monoclonal antibody to CD239			
Immunogen	К	(LH-conjugated synthetic per	tide encompassing a sequence within human CD239		
	р	protein. The exact sequence	s proprietary.		
Purification	Т	he antibody was purified by	immunogen affinity chromatography.		
Specificity	R	Recognizes endogenous level	s of CD239 protein		
Clonality	Ν	Monoclonal			
Conjugation					
Form	Li	iquid in PBS containing 50%	glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	V	NB (1/500 - 1/1000)			
Gene Symbol	В	BCAM			
Alternative Na	ames L	U; MSK19; Basal cell adhesic	n molecule; Auberger B antigen; B-CAM cell surface		
	g	lycoprotein; F8/G253 antige	n; Lutheran antigen; Lutheran blood group		
	g	lycoprotein; CD239			
Entrez Gene	4	1059 (Human); 57278 (Mouse	e)		
SwissProt	Р	250895 (Human); Q9R069 (N	louse)		
Storage/Stabi	lity S	Shipped at 4 $^\circ$ C. Upon delive	ry aliquot and store at -20 $^\circ$ C for one year. Avoid		
	fr	reeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

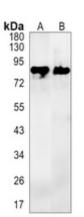
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Western blot analysis of CD239 expression in MCF7 (A), mouse muscle (B) whole cell lysates. (Predicted band size: 67 kD; Observed band size: 85 kD)

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