

## **Product Data Sheet**

## Anti-MS4A8 Antibody

Catalog #	Source	e Reactivity	Applications		
CQA5114	Rabbit	Н	WB		
Description		Rabbit polyclonal antibody	to MS4A8		
Immunogen		KLH-conjugated synthetic peptide of human MS4A8. The exact sequence is			
		proprietary.			
Purification		The antibody was purified b	y immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	els of MS4A8 protein		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/1000)			
Gene Symbol		MS4A8			
Alternative Na	ames	4SPAN4; MS4A8B; Membra	ne-spanning 4-domains subfamily A member 8;		
		Four-span transmembrane	protein 4; Membrane-spanning 4-domains subfamily A		
		member 8B			
Entrez Gene		83661 (Human)			
SwissProt		Q9BY19 (Human)			
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
		freeze/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

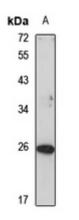
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Western blot analysis of MS4A8 expression in U87MG (A) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 26 kD)

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