

Product Data Sheet

Anti-Asporin Antibody

Catalog #	Source	Reactivity	Applications
CQA3866	Rabbit	H, M, R	WB
Description		Rabbit polyclonal antibody	to Asporin
Immunogen		Recombinant fusion protein	of human Asporin. The exact sequence is proprietary.
Purification		The antibody was purified b	by immunogen affinity chromatography.
Specificity		Recognizes endogenous lev	els of Asporin protein
Clonality		Polyclonal	
Conjugation			
Form		Liquid in 0.42% Potassium p	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
		and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/1000)	
Gene Symbol		ASPN	
Alternative Na	ames	PLAP1; SLRR1C; Asporin; Pe	riodontal ligament-associated protein 1; PLAP-1
Entrez Gene		54829 (Human); 66695 (Mo	ouse)
SwissProt		Q9BXN1 (Human); Q99MQ4	4 (Mouse)
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ery 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

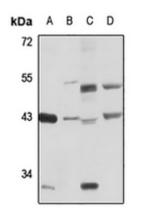
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Western blot analysis of Asporin expression in HeLa (A), SKOV3 (B), mouse stomach (C), rat heart (D) whole cell lysates. (Predicted band size: 43 kD; Observed band size: 43 kD)

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