

Product Data Sheet

Anti-GTPBP9 Antibody

Catalog #	Source	Reactivity	Applications
CQA5333	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to GTPBP9		
Immunogen	Recombinant fusion protein of human GTPBP9. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GTPBP9 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 - 1/2000)		
Gene Symbol	OLA1		
Alternative Names	GTPBP9; Obg-like ATPase 1; DNA damage-regulated overexpressed in cancer 45; DOC45; GTP-binding protein 9		
Entrez Gene	29789 (Human); 67059 (Mouse); 296488 (Rat)		
SwissProt	Q9NTK5 (Human); Q9CZ30 (Mouse); A0JPI7 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery 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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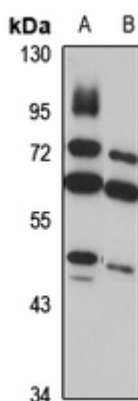
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Western blot analysis of GTPBP9 expression in U87MG (A), K562 (B) whole cell lysates. (Predicted band size: 27; 31; 44 kD; Observed band size: 45 kD)

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