

Product Data Sheet

Anti-USP25 Antibody

Catalog #	Source	Reactivity	Applications
CQA1706	Rabbit	H, M, R	WB, IH
Description	Rabbit polyclonal antibody to USP25		
Immunogen	Recombinant full length protein of human USP25		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of USP25 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), IH (1/50 - 1/200)		
Gene Symbol	USP25		
Alternative Names	USP21; Ubiquitin carboxyl-terminal hydrolase 25; Deubiquitinating enzyme 25; USP on chromosome 21; Ubiquitin thioesterase 25; Ubiquitin-specific-processing protease 25		
Entrez Gene	29761 (Human); 30940 (Mouse)		
SwissProt	Q9UHP3 (Human); P57080 (Mouse)		
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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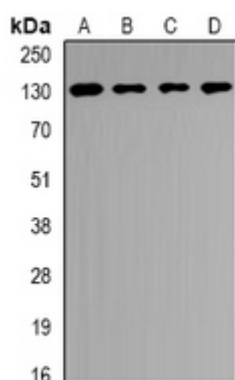
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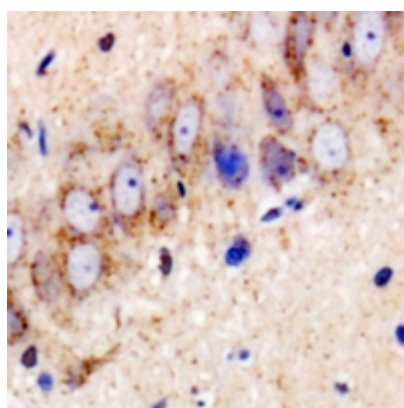
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Western blot analysis of USP25 expression in SKOV3 (A), PC12 (B), mouse brain (C), mouse liver (D) whole cell lysates. (Predicted band size: 122; 125; 129 kD; Observed band size: 130 kD)



Immunohistochemical analysis of USP25 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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