

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## USP31 Ab

Cat.#: DF9989 Size: 100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 147 kDa Clonality: Polyclonal
Application:	WB 1:1000-3000 IHC 1:200	
Reactivity:	Human,Mouse,Rat	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Specificity:	USP31 Ab detects endogenous levels of total USP31.	
Immunogen:	A synthesized peptide derived from human USP31.	
Uniprot:	Q70CQ4	
Tissue Specificity:	Widely expressed.	
Similarity:	Belongs to the peptidase C19 family.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis USP31 using COLO205 whole cell lysates



DF9989 at 1/100 staining Mouse spleen tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.



For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.