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Product name:	Rabbit anti-ACTN1 Antibody			
Catalog:	DL95562A			
Synonyms:	Alpha-actinin-1; Alpha-actinin cytoskeletal isoform; F-actin cross-linking protein; Non-muscle alpha-actinin-1			
Immunogen:	Recombinant protein corresponding to mouse ACTN1.			
Form: Liquid		Concentra	ation: 1mg/mL	
Size: 100 ul/50 ul		Host: Rabbit		
Reactivity: Mouse,Rat		Application: WB, IHC		
Clonality: Polyclonal		Dilution: WB (1/1000 - 1/2000),		

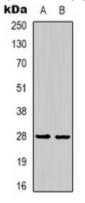


IHC (1/200 - 1/500)

Entrez Gene:	109711/81634
SwissProt:	Q7TPR4/Q9Z1P2
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of ACTN1 expression in NIH3T3 (A), PC12 (B), rat heart (C) whole cell lysates.



IHC description:



Immunohistochemical analysis of ACTN1 staining in mouse kidney 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.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.

