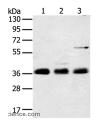
ANKRD1 Polyclonal Antibody

Catalog No. E-AB-10801

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human ANKRD1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
Data	

Data



Western Blot analysis of Mouse lung tissue, NIH/3T3 and hepg2 cell using ANKRD1 Polyclonal Antibody at dilution of 1:400 Calculated Mw:36kDa

Preparation & Storage

Storage

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

Background

The protein encoded by this gene is localized to the nucleus of endothelial cells and is induced by IL-1 and TNF-alpha stimulation. Studies in rat cardiomyocytes suggest that this gene functions as a transcription factor. Interactions between this protein and the sarcomeric proteins myopalladin and titin suggest that it may also be involved in the myofibrillar stretch-sensor system.