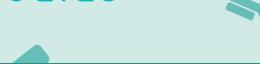
antibodies - online.com





Datasheet for ABIN6243730

anti-TWF1 antibody (AA 137-171)





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Overview	
Quantity:	200 μL
Target:	TWF1
Binding Specificity:	AA 137-171
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TWF1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This TWF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic

Immunogen:	This TWF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 137-171 amino acids from the Central region of human TWF1.
Clone:	RB53578
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TWF1
Alternative Name:	TWF1 (TWF1 Products)
Background:	Actin-binding protein involved in motile and morphological processes. Inhibits actin

Target Details

polymerization, likely by sequestering G-actin. By capping the barbed ends of filaments, it also
regulates motility. Seems to play an important role in clathrin-mediated endocytosis and
distribution of endocytic organelles (By similarity).

Molecular Weight: 40283

UniProt: Q12792

Pathways: Regulation of Actin Filament Polymerization, Maintenance of Protein Location

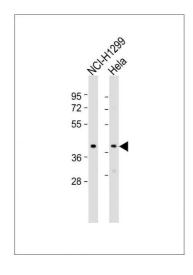
Application Details

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes: Anti-TWF1 Antibody (Center) at 1:2000 dilution Lane 1: NCI- whole cell lysate Lane 2: Hela whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 40 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.