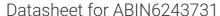
# antibodies - online.com







## anti-TWF1 antibody (AA 201-235)



Image



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Over view	
Quantity:	200 μL
Target:	TWF1
Binding Specificity:	AA 201-235
Reactivity:	Human, Mouse
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
	peptide between 201-235 amino acids from the Central region of human TWF1.
Clone:	RB53579
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).
40283

Molecular Weight: 40283

UniProt: Q12792

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

#### **Application Details**

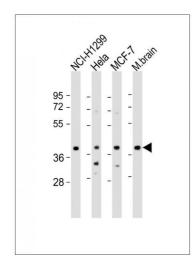
Application Notes:	WB: 1:2000

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 Lane 3: MCF-7 whole cell lysate Lane 4: mouse brain 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.