Datasheet for ABIN7173939

anti-TWF1 antibody (AA 199-252) (HRP)

Go to Product page

Overview

Quantity:	100 µg
Target:	TWF1
Binding Specificity:	AA 199-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TWF1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Twinfilin-1 protein (199-252AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TWF1
Alternative Name:	TWF1 (TWF1 Products)
Background:	Background: Actin-binding protein involved in motile and morphological processes. Inhibits actin polymerization, likely by sequestering G-actin. By capping the barbed ends of filaments, it

Target Details

	also regulates motility. Seems to play an important role in clathrin-mediated endocytosis and distribution of endocytic organelles (By similarity). Aliases: A6 antibody, A6 protein tyrosine kinase antibody, MGC105817 antibody, MGC23788 antibody, MGC41876 antibody, Protein A6 antibody, Protein tyrosine kinase 9 antibody, PTK9 antibody, PTK9 protein tyrosine kinase 9 antibody, TWF 1 antibody, twf1 antibody, TWF1_HUMAN antibody, Twinfilin 1 antibody, Twinfilin actin binding protein, homolog 1 antibody, Twinfilin antibody, Twinfilin, actin-binding protein, homolog 1 (Drosophila) antibody, Twinfilin, Drosophila, homolog of, 1 antibody, Twinfilin-1 antibody
UniProt:	Q12792
Pathways:	Regulation of Actin Filament Polymerization, Maintenance of Protein Location

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.