

### Datasheet for ABIN7453658

# anti-ARHGEF5 antibody (AA 600-650)



#### Overview

Background:

Quantity:	20 μg
Target:	ARHGEF5
Binding Specificity:	AA 600-650
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGEF5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed
	Paraffin-embedded Sections) (IHC (fp))
Product Details	
Purpose:	Rabbit anti-ARHGEF5 Antibody, Affinity Purified
Immunogen:	between AA 600 and 650
Isotype:	IgG
Purification:	Affinity Purified
Target Details	
Target:	ARHGEF5

Background: ARHGEF5, also known as TIM (transforming immortalized mammary), is an

### **Target Details**

	oncogene that belongs to the Dbl family of guanine nucleotide exchange factors (GEFs) for Rho GTPases. It is implicated to play a role in proliferative breast disease.
Gene ID:	7984
NCBI Accession:	NP_005426
UniProt:	Q12774
Application Details	

Application Notes:	IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue
	sections.
	IP: 2 - 5 μg/mg lysate
	WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

## Handling

Concentration:	200 μg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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
Expiry Date:	12 months