

## Anti-WASF3 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Mouse,Rat (predicted:Human,Chicken,Dog,Cow,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 55 kDa. Actual: 55 kDa.
Purification:	Protein A purified

### Applications

Verified Activity:	1. Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (RWASF3) Polyclonal Antibody, Unconjugated at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
	2. Sample: ovary (Mouse) Lysate at 40 µg
	Primary: Anti-WASF3 (TMAB-14158) at 1/300 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 55 kD
	Observed band size: 55 kD
	3. Sample:
	Lane 1: Mouse Cerebellum tissue lysates
	Lane 2: Mouse Cerebrum tissue lysates
	Lane 3: Mouse Stomach tissue lysates
Lane 4: Mouse Heart tissue lysates	
Lane 5: Rat Cerebellum tissue lysates	
Lane 6: Rat Cerebrum tissue lysates	
Lane 7: Rat Stomach tissue lysates	
Primary: Anti-WASF3 (TMAB-14158) at 1/1000 dilution	
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
Predicted band size: 55 kDa	
Observed band size: 52 kDa	
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen: KLH conjugated synthetic peptide: human WASF3  
Antigen Species: Human  
Gene ID: 10810  
Uniprot ID: Q9UPY6

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### Research Background

Downstream effector molecules involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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