

## Anti-VSTM1 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Rat
Molecular Weight:	Theoretical: 24 kDa. Actual: 24 kDa.
Purification:	Protein A purified

### Applications

1. Paraformaldehyde-fixed, paraffin embedded (rat spleen); 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 (VSTM1) Polyclonal Antibody, Unconjugated (TMAB-14145) at 1: 200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

2. Sample:

Verified Activity:	Lane 1: Rat Bone Lysates Lane 2: Rat Spleen Lysates Lane 3: Rat Lymph Lysates Primary: Anti-VSTM1 (TMAB-14145) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 24 kDa Observed band size: 24 kDa
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:500-2000; IHC-P: 1:400-800; IHC-Fr: 1:400-800; 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: rat VSTM1
Antigen Species:	Rat

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

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