

Anti-RASGEF1A Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Rat (predicted: Human, Mouse, Dog, Pig, Cow, Horse, Guinea Pig)
Molecular Weight:	Theoretical: 53 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01 M, pH 6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Incubation: Anti-RASGEF1A Polyclonal Antibody, Unconjugated (TMAB-12108) 1: 200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining
Application:	IHC-P, IHC-Fr, IF
Recommended	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 RASGEF1A
Antigen Species:	Human
Gene ID:	221002
Uniprot ID:	Q8N9B8

Research Background

Guanine nucleotide exchange factor (GEF) with specificity for RAP2A, KRAS, HRAS, and NRAS (in vitro). Plays a role in cell migration.

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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