

Anti-CMA1 Antibody (2J496)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 25 kDa.
Clone:	2J496
Purification:	Protein A purified

Applications

1. Paraformaldehyde-fixed, paraffin embedded Human Invasive urothelial carcinoma of the bladder; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
2. Paraformaldehyde-fixed, paraffin embedded Human Prostate Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
3. Paraformaldehyde-fixed, paraffin embedded Human Tonsil; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
4. Paraformaldehyde-fixed, paraffin embedded Human Colon; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
5. Paraformaldehyde-fixed, paraffin embedded Human Lymph; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
6. Paraformaldehyde-fixed, paraffin embedded Human Esophagus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
7. Paraformaldehyde-fixed, paraffin embedded Human Uterus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CMA1 Monoclonal Antibody, Unconjugated (TMAB-04475) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
- Verified Activity:

A DRUG SCREENING EXPERT

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: A synthesized peptide: human Chymase

Antigen Species: Human

Gene ID: 1215

Uniprot ID: P23946

Research Background

Mast cells contain a number of preformed chemical mediators such as histamine, chymase, carboxypeptidase and proteolytic trypsin. Human Mast Cell Chymase is considered to be an important marker of mast cells as well as an important mediator of inflammation.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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