

Anti-PDE4D Antibody (10759)

Product Details

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|---------------|-------------------------|
| Ig Type: | Rabbit IgG |
| Reactivity: | Human |
| Conjugation: | Unconjugated |
| Clone: | 10759 |
| Purification: | Affinity-chromatography |

Applications

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|--------------------|--|
| Western Blot | -Positive WB detected in: THP-1 whole cell lysate |
| Verified Activity: | -All lanes: PDE4D antibody at 1:1000 |
| | -Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution |
| | -Predicted band size: 92, 77, 69, 67, 58, 85, 24, 60, 78, 77, 85, 25 kDa |
| | -Observed band size: 92 kDa |
| Application: | ELISA,WB |
| Recommended | WB:1:500-1:5000. |

Properties

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

Antigen Details

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| Immunogen: | A synthetic peptide: Human PDE4D |
| Antigen Species: | Human |
| Gene ID: | 5144 |
| Uniprot ID: | Q08499 |
| Synonyms: | PDE 4D;DPDE3;PDE43;cAMP-specific 3',5'-cyclic phosphodiesterase 4D;EC 3.1.4.53 |
| Biology Area: | Signal transduction |

Research Background

Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.

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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