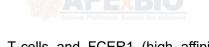


Anti-PAG1 Rabbit Monoclonal Antibody

Introduction



Negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells and FCER1 (high affinity immunoglobulin epsilon receptor)-mediated signaling in mast cells. Promotes CSK activation and recruitment to lipid rafts, which results in LCK inhibition. Inhibits immunological synapse formation by preventing dynamic arrangement of lipid raft proteins.

Product parameters

| Alternative Names | CBP; Csk binding protein; PAG; PAG1 |
|--------------------|---|
| Gene ID | 55824 |
| Gene Name | PAG1 |
| SwissProt ID | Q9NWQ8 |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Molecular Weight | Calculated MW: 47 kDa; Observed MW: 80 kDa |
| Conjugation | Unconjugated |
| Ex | - |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-17H8G3 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Free |
| Immunogen | A synthesized peptide derived from human PAG |
| Purification | Affinity Purified |
| Buffer System | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application | WB, IHC-P, FC, IP |
| Dilution Ratio | WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/50 FC: 1/50-1/100 |
| Research Field | Cell Biology |
| Product Categories | Primary antibody |

| Shipping | Blue ice |
|-----------------|----------------------------------|
| Storage | -20°C |
| Expiration Date | 12 months |
| Note | Please avoid freeze-thaw cycles. |

■ Protocol → B



Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





