

Nur für Forschungszwecke

LAP3 Monoklonaler Antikörper

Katalog-Nr.:CL594-66417



Allgemeine Informationen

Katalog-Nr.: CL594-66417	GenBank-Zugangsnummer: BC065564	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von51056 Nanodrop;	GeneID (NCBI): 51056	CloneNo.: 1B11B8
Wirt: Maus	Vollständiger Name: leucine aminopeptidase 3	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 56 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG6300	Beobachtete Masse: 56 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HeLa-Zellen,
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

LAP3 (Leucine aminopeptidase 3) is also named as LAPEP, PEPS (peptidase S) and belongs to the peptidase M17 family. It can catalyze the removal of unsubstituted N-terminal amino-acids from various peptides and be presumably involved in the processing and regular turnover of intracellular proteins. PEPS is found in a wide variety of tissues and cultured cells but not in red cells and skin. The enzyme can utilize several di-, tri-, and tetrapeptides as substrates and is the slowest migrating of the peptidases after electrophoresis. (PMID:689684). LAP3 has two isoforms with MW of 52 and 56 kDa.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

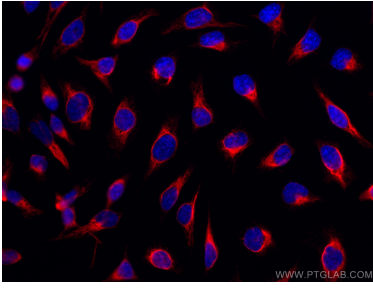
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using Coralite®@594 LAP3 antibody (CL594-66417, Clone: 1B11B8) at dilution of 1:100. DAPI (blue).