SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-PEF1 Monoclonal Antibody

Catalog Number: SLA2543M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	1F5
GeneID:	553115
SWISS:	Q9UBV8
Target:	PEF1
Immunogen:	A synthesized peptide derived from human Peflin
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	30 kDa
Background:	Calcium-binding protein that acts as an adapter that bridges unrelated proteins or stabilizes weak protein-protein complexes in response to calcium. Together with PDCD6, acts as a calcium-dependent adapter for the BCR(KLHL12) complex, a complex involved in endoplasmic reticulum (ER)-Golgi transport by regulating the size of COPII coats.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.