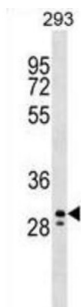


Peflin (PEF1) Antibody

Catalogue No.: abx029463



This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. The encoded protein has been shown to form a heterodimer with the programmed cell death 6 gene product and may modulate its function in Ca (2+) signaling. Alternative splicing results in multiple transcript variants and a pseudogene has been identified on chromosome 1.

Target: Peflin (PEF1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 95-121 amino acids from the Central region of human PEF1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9UBV8 ([UniProt](#), [ExPASy](#))

Gene Symbol: PEF1

Datasheet

Version: 1.0.0

Revision date: 24 Oct 2025



String: [9606.ENSF00000362807](#)

Molecular Weight: Calculated MW: 30.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only