

## CAB20914

---

### Product Information

<b>Product SKU:</b>	CAB20914	<b>Gene ID:</b>	553115	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC2886	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

### Additional Information

<b>Observed MW:</b>	30kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	30kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** 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.

**Recommended Dilution:** WB, 1:100 - 1:500

**Synonyms:** ABP32; PEF1A; PEF1

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50-150 of human PEF1 (Q9UBV8).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.