

## CAB21995

---

### Product Information

<b>Product SKU:</b> CAB21995	<b>Gene ID:</b> 9636	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human

---

### Additional Information

<b>Observed MW:</b> 15kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 18kDa	<b>Isotype:</b> IgG

---

### Immunogen Information

**Background:** The protein encoded by this gene is a ubiquitin-like protein that is conjugated to intracellular target proteins upon activation by interferon-alpha and interferon-beta. Several functions have been ascribed to the encoded protein, including chemotactic activity towards neutrophils, direction of ligated target proteins to intermediate filaments, cell-to-cell signaling, and antiviral activity during viral infections. While conjugates of this protein have been found to be noncovalently attached to intermediate filaments, this protein is sometimes secreted.

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** G1P2; IP17; UCRP; IFI15; IMD38; hUCRP; [KD Validated] ISG15

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human ISG15 (NP\_005092.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.