

---

## Product Information

<b>Product SKU:</b>	CAB6786	<b>Gene ID:</b>	9958	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

---

## Additional Information

<b>Observed MW:</b>	112kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	112kDa	<b>Isotype:</b>	IgG

---

## Immunogen Information

**Background:** This gene encodes a member of the ubiquitin specific protease (USP) family of deubiquitinating enzymes. USP enzymes play critical roles in ubiquitin-dependent processes through polyubiquitin chain disassembly and hydrolysis of ubiquitin-substrate bonds. The encoded protein associates with the COP9 signalosome, and also plays a role in transforming growth factor beta signalling through deubiquitination of receptor-activated SMAD transcription factors. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 2.

**Recommended Dilution:** WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100

**Synonyms:** UNPH4; UNPH-2; USP15

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 852-952 of human USP15 (NP\_006304.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.