

## CAB20588

---

### Product Information

<b>Product SKU:</b>	CAB20588	<b>Gene ID:</b>	4324913	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Oryza sativa

---

### Additional Information

<b>Observed MW:</b>	103kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	103kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** Required for crossover formation, complete synapsis of homologous chromosomes and bivalent formation during meiosis. Is specific to recombination events resulting in interference-sensitive crossovers (class I meiotic crossover) and works cooperatively with MER3 to promote crossovers.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** ZIP4; OsZIP4; OsJ\_04366; B1078G07.1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of Oryza sativa ZIP4

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.