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## Product Information

<b>Product SKU:</b>	CAB17567	<b>Gene ID:</b>	8481	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human, Mouse

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## Additional Information

<b>Observed MW:</b>	117kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	117kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** This gene is located on the X chromosome and encodes a centrosomal protein. A knockout mouse model has been used to study the effect of mutations in this gene. The mouse gene is also located on the X chromosome, however, unlike the human gene it is not subject to X inactivation. Mutations in this gene are associated with oral-facial-digital syndrome type I and Simpson-Golabi-Behmel syndrome type 2. Many pseudogenes have been identified; a single pseudogene is found on chromosome 5 while as many as fifteen have been found on the Y chromosome.

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

**Synonyms:** RP23; 71-7A; SGBS2; CXorf5; JBTS10; OFD1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 763-1012 of human OFD1 (NP\_003602.1).

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