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## Product Information

<b>Product SKU:</b>	CAB19706	<b>Gene ID:</b>	3363	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC2238	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	54kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	54kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** The neurotransmitter, serotonin, is thought to play a role in various cognitive and behavioral functions. The serotonin receptor encoded by this gene belongs to the superfamily of G protein-coupled receptors and the gene is a candidate locus for involvement in autistic disorder and other neuropsychiatric disorders. Three splice variants have been identified which encode proteins that differ in the length of their carboxy terminal ends.

**Recommended Dilution:** WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

**Synonyms:** 5-HT7; 5HT7 Receptor

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human 5HT7 Receptor (P34969).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.