

## Product Datasheet

### CHRNA5 Antibody (aa369-380) (orb1539167)

<b>Description</b>	CHRNA5 Antibody (aa369-380)
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human, Monkey
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IHC, IHC-P, WB
<b>Immunogen</b>	Peptide with sequence C-HVDRYFTQKEET, from the internal region of the protein sequence according to NP_000736.2.
<b>Target</b>	CHRNA5
<b>Preservatives</b>	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% rAlbumin
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Application notes</b>	Further information: Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Approx 55kD band observed in lysates of cell line KELLY (calculated MW of 53.1kD according to NP_000736.2). Recommended concentration: 1-3 ug/ml.
<b>Clonality</b>	Polyclonal
<b>Dilution Range</b>	IHC, IHC-P (3.75 µg/ml), Peptide-ELISA (1:32000), WB (1 - 3 µg/ml)
<b>Expiration Date</b>	12 months from date of receipt.