

## Product Datasheet

# Rat Monoclonal mouse ALK5 Antibody (orb1153016)

<b>Catalog Number</b>	orb1153016
<b>Category</b>	Antibodies
<b>Description</b>	Rat Monoclonal anti-mouse ALK5
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	Rat IgG2
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Purification</b>	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 um filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from the date of receipt when stored at -70C
<b>Immunogen</b>	Mouse ALK5 extra cellular domain
<b>Tested applications</b>	IHC, WB
<b>Dilution range</b>	WB (1 to 800-2000), IHC-P (1 to 50-100)
<b>Specificity</b>	This antibody recognizes mouse ALK5 in western blot. cross-reactivity to other species have not been tested!
<b>Clone Number</b>	RM0016-3A11
<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.

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**Note** For research use only

**Expiration Date** 12 months from date of receipt.

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