



11 Park Drive, Suite 12
Boston, MA 02215

Rat monoclonal anti mouse ALK4 (Activin Receptor IB)

ORDERING INFORMATION

Catalog Number:	mAP-0070
Size:	100 µg
Storage:	< -20° C
Immunogen:	Mouse recombinant ALK4 EC-domain
Ig Type:	Rat IgG2
Clone	RM0070-6J28
Applications:	WB

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse **recombinant ALK4 Extracellular domain**).

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 200 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody detects mouse **ALK4 (Activin RIB)**, but not ALK2 (activin RIA) in western blots.

Application(s)

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| 1. Western blotting | Yes | (1:500-1000) |
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The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com