

Monoclonal Antibody to Activin Receptor, Type II (actRII)

Catalog No.:	DM3001
Quantity:	0.1 mg
Concentration:	0.2 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), AM03095PU-N
Clone:	149/1
Immunogen:	Recombinant human Type-2 Activin Receptor Tyrosine Kinase Domain.
Applications:	Immunoprecipitation: Denatured verified; Use Protein G; Ab 2µg/mg protein lysate. Western Blotting: Ab 1µg/ml for 2hrs at RT. Recommended positive control: LS174T Cells. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Molecular Weight: 70kD. Reacts with human. Cellular Localization: cytoplasmic, cell membrane.
Storage:	Refrigerate at 4C. Do not freeze. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. McCarthy SA, et. al. Hybridoma, 1994; 13:199- 2. 2. McCarthy SA, et. al. Journ