

## Human Activin B Alexa Fluor® 405-conjugated Antibody

Monoclonal Mouse IgG<sub>1</sub> Clone # 146807 Catalog Number: FAB659V

100 µg

DESCRIPTION	
Species Reactivity	Human
Specificity	Detects human Activin B βB subunit in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) Inhibin B or rhActivin A is observed. In Western blots, approximately 20% cross-reactivity with rhInhibin B
Source	Monoclonal Mouse IgG <sub>1</sub> Clone # 146807
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Activin B Gly293-Ala407 Accession # Q53T31
Conjugate	Alexa Fluor 405 Excitation Wavelength: 405 nm Emission Wavelength: 421 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide
	*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS		
Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.		
Neutralization	Optimal dilution of this antibody should be experimentally determined.	
Western Blot	Optimal dilution of this antibody should be experimentally determined.	

PREPARATION AND STORAGE		
Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.	
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied	

## BACKGROUND

## PRODUCT SPECIFIC NOTICES

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