

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects IIIb isoforms of mouse FGF R2 in direct ELISAs and Western blots. This antibody shows approximately 75% cross-reactivity with recombinant human (rh) FGF R2 (IIIb) isoforms and no cross-reactivity with the IIIc isoform of mouse or human FGF R2
Source	Monoclonal Rat IgG _{2A} Clone # 133730
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse FGF R2 isoforms and <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse FGF R2 isoforms
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 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.

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

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