

DESCRIPTION

Species Reactivity	Human
Specificity	Recognizes human and bovine FGF basic/FGF2/bFGF. In capture ELISAs, shows approximately 0.2% cross-reactivity with bovine FGF acidic, and no cross-reactivity with recombinant human (rh) FGF acidic, rhFGF-4, rhFGF-6, or rhFGF-7.
Source	Monoclonal Mouse IgG _{2B} Clone # 10060
Purification	Protein A or G purified from ascites
Immunogen	<i>E. coli</i> -derived recombinant human FGF basic/FGF2/bFGF
Conjugate	Alexa Fluor 700 Excitation Wavelength: 675-700 nm Emission Wavelength: 723 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.

ELISA Capture (Matched Antibody Pair)	Optimal dilution of this antibody should be experimentally determined.
ELISA Detection (Matched Antibody Pair)	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

FGF basic, also known as FGF2, is a member of the FGF family of growth factors.

PRODUCT SPECIFIC NOTICES

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