

DESCRIPTION

Species Reactivity	Human
Specificity	When used in combination with the biotinylated anti-FGF-4 detection antibody (Catalog # BAF235) in sandwich ELISAs, no significant cross-reactivity or interference was observed with recombinant human (rh) FGF acidic, bFGF acidic, rhFGF basic, bFGF basic,
Source	Monoclonal Mouse IgG ₁ Clone # 26019
Purification	Protein A or G purified from ascites
Immunogen	<i>E. coli</i> -derived recombinant human FGF-4 Accession # P08620
Conjugate	Alexa Fluor 594 Excitation Wavelength: 590 nm Emission Wavelength: 617 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-4 is a member of the FGF family of growth factors. FGF-4 is important in embryonic angiogenesis and limb development and is mitogenic for fibroblasts and endothelial cells.

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