

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human FGF-11 in direct ELISAs and Western blots. In these formats, less than 5% cross-reactivity with recombinant human (rh) FGF-3, -4, -5, -6, -7, -10, -16 -17, -18, -19, rhFGF acidic, and rhFGF basic is observed.
Source	Polyclonal Sheep IgG
Purification	Antigen Affinity-purified
Immunogen	<i>E. coli</i> -derived recombinant human FGF-11
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

BACKGROUND

FGF-11, also known as FGF homologous factor 3 (FHF3), belongs to the heparin-binding FGF family. FGF-11 is expressed primarily in the nervous system and may play a role in the function and development of the nervous system.(1)

PRODUCT SPECIFIC NOTICES

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