+1.781.569.5821 [INTERNATIONAL]

## bs-9761R-Biotin

## - Rabbit Anti-FGF14 Polyclonal Antibody, Biotin conjugated

Conjugated Primary Antibodies

## Background:

Fibroblast growth factor-1 (FGF-1), also designated acidic FGF, and fibroblast growth factor-2 (FGF-2), also designated basic FGF, are members of a family of growth factors that stimulate proliferation of cells of mesenchymal, epithe-lial and neuroectodermal origin. Additional members of the FGF family include the oncogenes FGF-3 (Int2) and FGF-4 (hst/Kaposi), FGF-5, FGF-6, FGF-7 (KGF), FGF-8 (AIGF), FGF-9 (GAF) and FGF-10-FGF-23. Members of the FGF family share $30-55 \%$ amino acid sequence identity and similar gene structure, and are capable of transforming cultured cells when overexpressed in transfected cells. Cellular receptors for FGFs are members of a second multigene family including four tyrosine kinases, designated Flg (FGFR-1), Bek (FGFR-L), TKF and FGFR-3.

Purification: Was purified by Protein A and peptide affinity chromatography.

## Storage:

Prepared as lyophilized powder and shipped on ice. Store at $-20^{\circ} \mathrm{C}$ for one year as lyophilized powder or liquid. Please reconstitute before use.

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Size: 100ul or 100ug lyophilized

Concentration: lug/uL
Host: Rabbit
Reactivities:
Human,Mouse,Rat,Dog,Cow,Horse,Sheep,

## Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user

Antibody Type: Polyclonal
I sotype: IgG
Molecular Weight: 28 kDa

## Preservatives:

10ug/uL BSA and 0.1\% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.

