

## Human CD332-hlgG4

Cat No.: 03-01-2185

Product Name: Human CD332-hlgG4

Description: FGFR2 is the cell-surface receptor for fibroblast growth

factors and plays an essential role in the regulation of cell

proliferation, differentiation, migration and apoptosis, and in

the regulation of embryonic development. Required for

normal embryonic patterning, trophoblast function, limb bud

development, lung morphogenesis, osteogenesis and skin

development. Plays an essential role in the regulation of

osteoblast differentiation, proliferation and apoptosis, and is

required for normal skeleton development. Promotes cell

proliferation in keratinocytes and immature osteoblasts, but

promotes apoptosis in differentiated osteoblasts. Fibroblast

growth factor receptor 2 has been shown to interact with

FGF1.The spliced isoforms, however differ in

binding:FGFR2IIIb binds to FGF-1, -3, -7, -10,

-22.FGFR2IIIc binds to FGF-1, -2, -4, -6, -8, -9, -17 and -18.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P21802 (aa.22-377)

Applications: ELISA, WB, Immunogen



Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.