
anti-c-Fgr

Cat #: HM1344
Rabbit polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Src family is composed of nine members in vertebrates, including Src, Yes, Fgr, Frk, Fyn, Lyn, Hck, Lck and Blk. c-Fgr was discovered using a probe toward the v-Fgr portion of the cell-derived domain of Gardner-Rasheed feline sarcoma virus. It is expressed in neutrophils, monocytes, macrophages and natural killer cells. Expression of Fgr is developmentally regulated and required in normal myelomonocytic differentiation in vivo. HL-60 cells induced to differentiate with retinoic acid express high levels of Fgr.

SPECIFICITY

This antibody reacts with c-Fgr p55 of human origin. It can be used in Western blotting, immunoprecipitation and immunohistochemistry.

IMMUNOGEN

Full length recombinant human c-Fgr protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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2. Cheah, M.S., Ley, T.J., Tronick, S.R. and Robbins, K.C. (1986) gr proto-oncogene mRNA induced in B lymphocytes by Epstein-Barr virus infection. Nature 319, 238-240
3. Katamine, S., Notario, V., Rao, C.D., Miki, T., Cheah, M.S., Tronick, S.R. and Robbins, K.C. (1988) Primary structure of the human fgr proto-oncogene product p55c-fgr. Mol. Cell. Biol. 8, 259-266
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