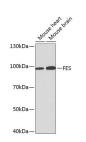
# **Elabscience**®

## **FES Polyclonal Antibody**

| Catalog No.  | E-AB-60747                                  | Reactivity | М      |
|--------------|---|------------|--------|
| Storage      | Store at -20°C. Avoid freeze / thaw cycles. | Host       | Rabbit |
| Applications | WB  | Isotype    | IgG    |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



Western blot analysis of extracts of various cell lines using FES Polyclonal Antibody at dilution of 1:1000.

#### **Immunogen Information**

| Immunogen | Recombinant fusion protein of human FES (NP_001137256.1). |
|-----------|---|
| GeneID    | 2242  |
| Swissprot | P07332  |
| Synonyms  | FES,FPS   |
|           |   |

### **Product Information**

| Calculated MW | 78kDa/85kDa/86kDa/93kDa                           |
|---------------|---|
| Observed MW   | 98kDa   |
| Buffer        | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purify        | Affinity purification                             |
| Dilution      | WB 1:500-1:2000                                   |
| Purify        | Affinity purification                             |

#### Background

This gene encodes the human cellular counterpart of a feline sarcoma retrovirus protein with transforming capabilities. The gene product has tyrosine-specific protein kinase activity and that activity is required for maintenance of cellular transformation. Its chromosomal location has linked it to a specific translocation event identified in patients with acute promyelocytic leukemia but it is also involved in normal hematopoiesis as well as growth factor and cytokine receptor signaling. Alternative splicing results in multiple variants encoding different isoforms.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.