

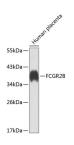
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FCGR2B Polyclonal Antibody

E-AB-61770 Catalog No. Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

Images



Western blot analysis of extracts of Human placenta using FCGR2B Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Recombinant fusion protein of human FCGR2B

(NP_003992.3).

GeneID 2213 **Swissprot** P31994

FCGR2B,CD32,CD32B,FCG2,FCGR2,IGFR2 **Synonyms**

Product Information

Calculated MW 31kDa/33kDa/34kDa

Observed MW 40kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

The protein encoded by this gene is a low affinity receptor for the Fc region of immunoglobulin gamma complexes. The encoded protein is involved in the phagocytosis of immune complexes and in the regulation of antibody production by B-cells. Variations in this gene may increase susceptibilty to systemic lupus erythematosus (SLE). Several transcript variants encoding different isoforms have been found for this gene.