FCGR3B Polyclonal Antibody

Catalog No. E-AB-64883

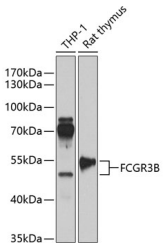
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human,Rat
Immunogen	Recombinant fusion protein of human FCGR3B
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications	Recommended Dilution
WB	1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using FCGR3B Polyclonal Antibody at 1:1000 dilution.
Observed Mw:50kDa
Calculated Mw:26kDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1.