

Tyro3 Rabbit pAb

Catalog No.: A14259

Basic Information

Observed MW

97kDa

Calculated MW

96kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Mouse, Rat

Background

The gene is part of a 3-member transmembrane receptor kinase receptor family with a processed pseudogene distal on chromosome 15. The encoded protein is activated by the products of the growth arrest-specific gene 6 and protein 5 genes and is involved in controlling cell survival and proliferation, spermatogenesis, immunoregulation and phagocytosis. The encoded protein has also been identified as a cell entry factor for Ebola and Marburg viruses.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

7301

Swiss Prot

Q06418

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 290-430 of human Tyro3 (NP_006284.2).

Synonyms

TYRO3;BYK;Dtk;Etk-2;RSE;Rek;Sky;Tif

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

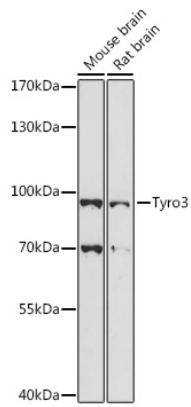
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using Tyro3 antibody (A14259) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.