

Axl(Phospho-Tyr702) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06246

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Axl (Tyr702)

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Axl

Synonyms Axl (Tyr702); Aurora kinase A; EC 2.7.11.1; Aurora 2; Aurora/IPL1-related kinase 1; ARK-1; Aurora-

related kinase 1; hARK1; Breast tumor-amplified kinase; Serine/threonine-protein kinase 15;

Serine/threonine-protein kinase 6; Serine/threonine-protein kinase aurora-A)

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stabilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells and at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocessed pseudogene has been found on chromosome 10. Multiple transcript variants encoding the same protein have been found for this gene.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year