

AurkB Rabbit Polyclonal Antibody



CAB1020

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

39kDa

Calculated MW:

16kDa/34kDa/35kDa/39kDa

Applications:

WB IHC

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the aurora kinase subfamily of serine/threonine kinases. The genes encoding the other two members of this subfamily are located on chromosomes 19 and 20. These kinases participate in the regulation of alignment and segregation of chromosomes during mitosis and meiosis through association with microtubules. A pseudogene of this gene is located on chromosome 8. Alternatively spliced transcript variants have been found for this gene.

Immunogen information

Gene ID:

9212

Uniprot

Q96GD4

Synonyms:

AIK2; AIM-1; AIM1; ARK2; AurB; IPL1; PPP1R48; STK12; STK5; aurkb-sv1; aurkb-sv2; AURKB; Aurora B

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

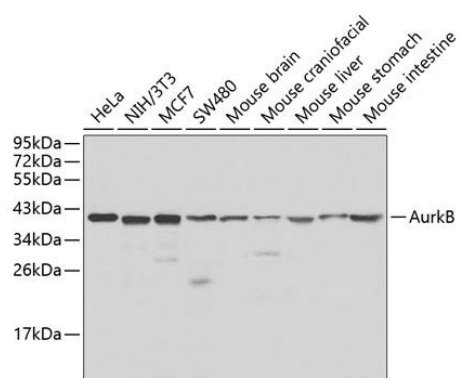
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-344 of human AurkB (NP_004208.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - AurkB Rabbit pAb (CAB1020)