

## Axl (phospho-Tyr702) rabbit pAb

Catalog_no :	AP1270
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	AURKA AIK AIRK1 ARK1 AURA AYK1 BTAK IAK1 STK15 STK6
Protein_name :	Axl (Tyr702)
Humangene_id :	<a href="#">6790</a>
Humanswissprot_no :	<a href="#">O14965</a>
Mousegene_id :	<a href="#">20878</a>
Mouseswissprot_no :	<a href="#">P97477</a>
Ratswissprot_no :	<a href="#">P59241</a>
Immunogen :	Synthesized phospho peptide around human Axl (Tyr702)
Specificity :	This antibody detects endogenous levels of Human Axl (phospho-Tyr702)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	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)



Molecular Weight : 45KD

---

**Background :** aurora kinase A(AURKA) Homo sapiens 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. [provided by RefSeq, Jul 2008],

---