

Product datasheet for **TA348977**

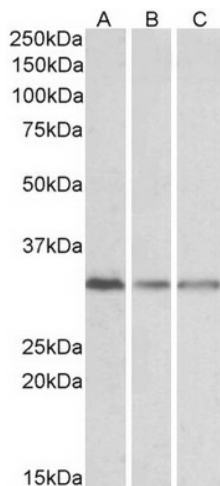
Aurora B (AURKB) Goat Polyclonal Antibody

Product data:

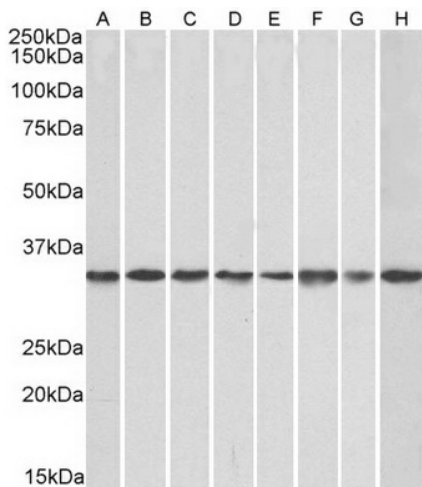
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3 ug/ml
Reactivity:	Human, Mouse, Rat (Expected from sequence similarity: Dog, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-GNB2L1 Antibody: Peptide with sequence NTLGVCKYTVQDESH, from the internal region of the protein sequence according to NP_006089.1.
Formulation:	Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	aurora kinase B
Database Link:	NP_004208 Entrez Gene 20877 MouseEntrez Gene 114592 RatEntrez Gene 479492 DogEntrez Gene 9212 Human Q96GD4
Synonyms:	AIK2; AIM-1; AIM1; ARK2; AurB; aurkb-sv1; aurkb-sv2; IPL1; PPP1R48; STK5; STK12
Protein Families:	Druggable Genome, Protein Kinase, Stem cell - Pluripotency



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Product images:


TA348977 (0.1 ug/ml) staining of Human Lymph Node (A), Mouse Spleen (B) and Rat Spleen (C) lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



TA348977 (0.1 ug/ml) staining of NIH3T3 (A), HeK293 (B), HeLa (C), A431 (D), A549 (E), MCF7 (F), Jurkat (G), K562 (H) lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.