

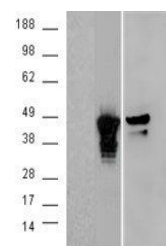
Product Datasheet

AURKA antibody (orb18316)

Description	Goat polyclonal antibody to AURKA
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IP, WB
Target	Aurora kinase A / AURKA
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:128000.WB: Approx 45kDa band observed in lysates of cell line HeLa and Jurkat lysate (calculated MW of 45.8kDa according to NP_003591.2). In transfected HEK293 transiently expressing AURKA a band of approx. 48kDa is observed. This band is not observed in the non-transfected HEK293.Recommended concentration: 0.1-0.3 µg/ml.
Protein Sequence	QNKESASKQS
Clonality	Polyclonal
MW	45.8
Entrez	6790
Dilution Range	ELISA: 1:128000, WB: 0.1-0.3 µg/ml
Expiration Date	12 months from date of receipt.



orb18316
(0.1ug/ml)
staining of
Jurkat l...



HEK293
overexpressing
Aurora kinase
A (R...