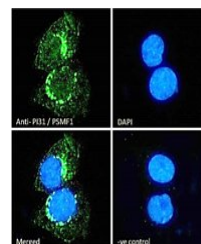


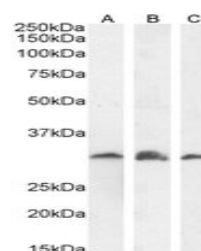
Product Datasheet

PI31 antibody (orb18428)

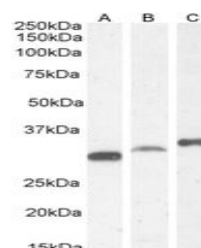
Description	Goat polyclonal to PI31
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, WB
Target	PI31 / PSMF1 (Isoform 1)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	This antibody is expected to recognize isoform 1 (NP_006805.2 and NP_848693.2).ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 35kDa band observed in Human Kidney lysates (calculated MW of 29.8kDa according to NP_006805.2). In transfected HEK293 transiently expressing PSMF1 a band of approx. 35kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3 µg/ml.
Protein Sequence	DHLPPPGYDDMYL
Clonality	Polyclonal
MW	29.8
Entrez	9491
Dilution Range	ELISA: 1:32000, WB: 0.3-1µg/ml, IF/ICC: 10µg/ml
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of paraforma...



Western blot analysis of KNRK (A), NIH3T...



Western blot analysis of HEK293 (A), K56...