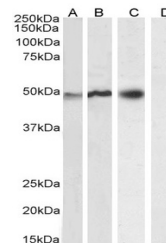

Product Datasheet

NCF1 Antibody (orb1247936)

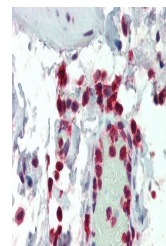
Description	NCF1 Antibody
Species/Host	Goat
Reactivity	Human, Mouse, Porcine
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC, WB
Immunogen	The immunogen for this antibody is: C-SESTKRKLASAV
Target	NCF1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Form/Appearance	Liquid
Concentration	500 ug/mL
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:20000. Western Blot: Approx 48kDa band observed in lysates of cell lines Daudi, U251 and U937 and in Mouse Thymus, and approx, 50kDa in Pig Spleen lysates (calculated MW of 44.7kDa according to Human NP_000256.4, 46.0kDa according to Mouse NP_001272966.1 and 45.3kDa according to Pig NP_001106691.1). The observed molecular weights correspond to different antibodies from other commercial sources. Recommended concentration: 0.01-1ug/ml. Primary incubation 1 hour at room temperature. Negative Control: A431 cell lysate. Preliminary testing was unsuccessful on Rat Spleen and Thymus for this particular batch. Immunohistochemistry: Paraffin embedded Human Colon, Neutrophils. Recommended concentration: 5ug/ml. Immunofluorescence: Strong expression of the protein seen in the cytoplasm of HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Clonality	Polyclonal
Uniprot ID	P14598
NCBI	NP_000256.4
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:20000. Western Blot: Approx 48kDa band observed in lysates of cell lines Daudi, U251 and U937 and in Mouse Thymus, and approx, 50kDa in Pig Spleen lysates (calculated MW of



orb1247936
(1 ug/ml)
staining of
Mouse T...



orb1247936
(0.2 ug/ml)
staining of
U937 ...



orb1247936
(5 ug/ml)
staining of
paraffi...