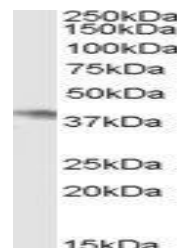


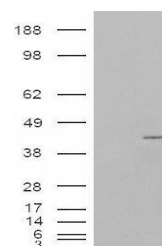
Product Datasheet

NCF4 antibody (orb19549)

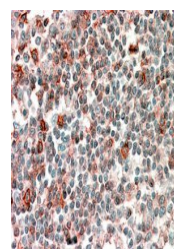
Description	Goat polyclonal antibody to NCF4
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	NCF4 / P40PHOX
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.IHC: In paraffin embedded Human Tonsil shows staining of the cytoplasm in some cells. Recommended concentration, 2-4ug/ml.WB: Approx. 38kDa band observed in lysates of cell line Daudi (calculated MW of 39.0kDa according to NP_000622.2 and 38.8kDa according to NP_038202.1). In transfected HEK293 transiently expressing P40PHOX a band of approx. 42kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.3-1 µg/ml.
Protein Sequence	KDFPEEDDPTN
Clonality	Polyclonal
MW	39.0, 38.8
Entrez	4689
Dilution Range	ELISA: 1:32000, WB: 0.3-1 µg/ml, IHC-P: 2.5 µg/ml
Expiration Date	12 months from date of receipt.



orb19549
(0.5ug/ml)
staining of
Daudi ce...



HEK293
overexpressing
P40PHOX
(RC201191)...



orb19549
(2.5ug/ml)
staining of
paraffin...