

Product Datasheet

NFIL3 antibody (orb18303)

Description	Goat polyclonal antibody to E4BP4
Species/Host	Goat
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, WB
Target	NFIL3
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 1:8000.WB: Approx. 55-60kDa band observed in lysates of Jurkat and HepG2 (calculated MW of 51.5kDa according to NP_005375.2). The observed molecular weight corresponds to earlier findings in literature (Ikushima et al., Proc Natl Acad Sci U S A. 1997 Mar 18;94(6):2609-14.; PMID: 9122243). Recommended concentration: 0.5-1.5 µg/ml.
Protein Sequence	RLIATQPISASDSG
Clonality	Polyclonal
MW	51.5
Entrez	4783
Dilution Range	ELISA: 1:2000, WB: 0.5-2 µg/ml, IHC-P: 10ug/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of HepG2 cell lysa...