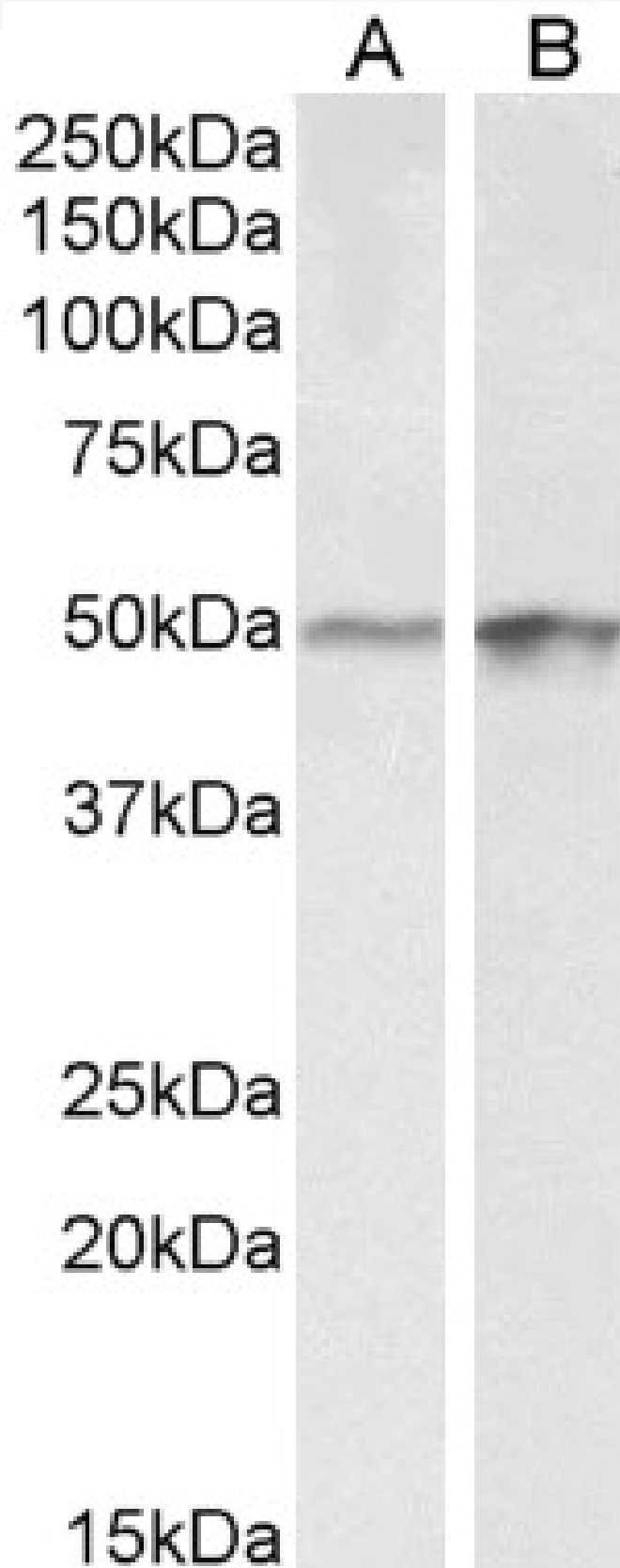


GOAT ANTI-TRANSCRIPTION FACTOR E2F4 ANTIBODY

SKU: EB12262



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	E2F4 E2F transcription factor 4, p107/p130-binding E2F-4 p107/p130-binding protein transcription factor E2F4
Accession ID	NP_001941.2
Blocking Peptide	EBP12262
Immunogen	Peptide with sequence C-PKELSEIFDPTR, from the internal region of the protein sequence according to NP_001941.2.
Peptide Sequence	C-PKELSEIFDPTR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Dog, Pig, Cow
Reactive Species	Human, Pig
Human Gene ID	1874
Mouse Gene ID	104394
Rat Gene ID	100360427
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 50kDa band observed in lysates of cell lines A431 and HeLa (calculated MW of 44.0kDa according to NP_001941.2). Recommended concentration: 0.1-0.3µg/ml. Approx 40+50kDa bands observed in Pig Brain and Heart lysates (calculated MW of 43.2kDa according to Pig XP_003126981.3). Recommended concentration: 0.01-0.003µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

