

GOAT ANTI-TANKYRASE 2 ANTIBODY

SKU: EB08220

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	TNKS2 tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase
Alias	2 PARP-5b PARP-5c PARP5B PARP5C TANK2 TNKL tankyrase 2
Names	
Accession ID	NP_079511.1
Blocking Peptide	EBP08220
Immunogen	Peptide with sequence C-HRRKEVSEENHNH, from the internal region of the protein sequence according to NP_079511.1.
Peptide Sequence	C-HRRKEVSEENHNH
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
Reactive Species	Human
Human Gene ID	80351
Mouse Gene ID	74493
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 1:16000.
Western Blot	Approx. 125 kDa band observed in lysates of cell line Jurkat (calculated MW of 127 kDa according to NP_079511.1). Recommended concentration: 0.5-1.5 µg/ml. An additional band of unknown identity was also consistently observed at 45 kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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