

GOAT ANTI-DAP3 ANTIBODY

SKU: EB05427

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	mitochondrial 28S ribosomal protein S29 death-associated protein 3 bMRP-10 MRPS29 MRP-S29 MGC126059 MGC126058 DKFZp686G12159 DAP-3 death associated protein 3 DAP3
Usage	Immunofluorescence: Strong expression of the protein seen in the nuclei of MCF7 cells.
Summary	Recommended concentration: 10µg/ml.
Accession ID	NP_387506.1; NP_001186779.1; NP_001186780.1
Blocking Peptide	EBP05427
Immunogen	Peptide with sequence NPSLLERHCAYL, from the C Terminus of the protein sequence according to NP_387506.1; NP_001186779.1; NP_001186780.1.
Product Comments	This antibody is expected to recognise isoform 1 (NP_387506.1), isoform 2 (NP_001186779.1) and isoform 3 (NP_001186780.1). Reported variants represent identical protein (NP_387506.1; NP_004623.1; NP_001186778.1).
Peptide Sequence	NPSLLERHCAYL
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
Reactive Species	Human
Human Gene ID	7818
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 40kDa band observed in lysates of cell lines HeLa and HepG2 and in Human Kidney lysates (calculated MW of 41kDa according to NP_001186779.1 and NP_001186780). Recommended concentration: 0.1-1µg/ml. Primary incubated 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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