

GOAT ANTI-DYX1C1 / EKN1 ANTIBODY

SKU: EB07254

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	MGC70618 FLJ37882 DYXC1 DYX1 dyslexia susceptibility 1 candidate 1 EKN1 DYX1C1
Accession ID	NP_570722.2; NP_001028731.1; NP_001028732.1
Blocking Peptide	EBP07254
Immunogen	Peptide with sequence PLQVSDYSWQQTKT-C, from the N Terminus of the protein sequence according to NP_570722.2; NP_001028731.1; NP_001028732.1.
Product Comments	This antibody is expected to recognise three reported isoforms (NP_570722.2, NP_001028731.1 and NP_001028732.1).
Peptide Sequence	PLQVSDYSWQQTKT-C
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, Dog
Reactive Species	Human
Human Gene ID	161582
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 1:32000.
Western Blot	Approx 48+40kDa bands observed in Human Brain (Cerebral Cortex and Frontal Cortex) lysates (calculated MW of 48.5kDa according to NP_570722.2 and of 44.0kDa according to NP_001028731.1). Recommended concentration: 0.5-1.5µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

