

GOAT ANTI-PHOX2A / ARIX ANTIBODY

SKU: EB05928



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias	arix homeodomain protein NCAM2 MGC52227 paired-like homeobox 2a fibrosis of extraocular muscles, congenital, 2, autosomal recessive aristaless homeobox homolog paired-like (aristaless) homeobox
Names	2a CFEOM2 PMX2A NCAM2 FEOM2 ARIX PHOX2A
Accession ID	NP_005160.2
Blocking Peptide	EBP05928
Immunogen	Peptide with sequence DYSYLNYSYDSC, from the N Terminus of the protein sequence according to NP_005160.2.
Peptide Sequence	DYSYLNYSYDSC
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Human Gene ID	401
Mouse Gene ID	11859
Rat Gene ID	116648
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx. 50kDa band observed in human brain lysate at 1µg of primary. Please note that the band we observe is different from the predicted size of approx. 33kDa according to NP_005160. Currently we cannot find an explanation for this in the literature. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)