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GOAT ANTI-PHOX2A / ARIX ANTIBODY

SKU: EB05928

SPECIFICATIONS

Unit Size 100 µg

Synonym / arix homeodomain protein|NCAM2|MGC52227|paired-like homeobox 2a|fibrosis of extraocular muscles, congenital,

Alias 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 DYSYLNSYDSC, from the N Terminus of the protein sequence according to NP_005160.2.

Peptide

Sequence

DYSYLNSYDSC

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Human

401 Gene ID

Mouse

11859 Gene ID

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

Antibody detection limit dilution 1:32000.

Limit

Approx. 50kDa band observed in human brain lysate at 1ug of primary. Please note that the band we observe is

Western different from the predicted size of approx. 33kDa according to NP_005160. Currently we cannot find an

Blot 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