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GOAT ANTI-CBX6 AND CBX8 ANTIBODY

SKU: EB05774

SPECIFICATIONS

Unit Size

100 µg

Synonym / Alias

chromobox homolog 8 (Pc class homolog, Drosophila)|Neuronal pentraxin receptor|polycomb

Names

3|HPC3|RC1|PC3|chromobox homolog 8|CBX8|chromobox homolog 6|CBX6

Accession

ID

NP_055107.3; NP_065700.1; NP_001290423.1

Blocking

Peptide

EBP05774

Immunogen

Peptide with sequence ELSAVGERVFAAE-C, from the N Terminus of the protein sequence according to

NP_055107.3; NP_065700.1; NP_001290423.1.

Product

Comments

This antibody is expected to recognise both the human proteins CBX6 and CBX8, which are almost identical.

Peptide

Sequence

ELSAVGERVFAAE-C

Shipping

Instructions Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog, Pig, Cow

Human

Gene ID

Product

23466, 57332

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

FIISA

Detection Limit

Antibody detection limit dilution 1:64000.

Preliminary experiments gave an approx 37kDa band in Human, Mouse and Rat Brain lysates at 0.3ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 43.8kDa according to NP_055107.3 (CBX6) and 43.4 kDa according to NP_065700.1 (CBX8). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Blot

Western

Application Pep-ELISA

Type