

GOAT ANTI-CBX6 AND CBX8 ANTIBODY

SKU: EB05774



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	chromobox homolog 8 (Pc class homolog, Drosophila) Neuronal pentraxin receptor polycomb 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	23466, 57332
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 1:64000. Preliminary experiments gave an approx 37kDa band in Human, Mouse and Rat Brain lysates at 0.3µg/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?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)