

GOAT ANTI-CBX8 ANTIBODY

SKU: EB08754



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	CBX8 chromobox homolog 8 (Pc class homolog, Drosophila) HPC3 PC3 RC1 chromobox homolog 8 polycomb 3
Accession ID	NP_065700.1
Blocking Peptide	EBP08754
Immunogen	Peptide with sequence C-RERGTSRVDDKPSS, from the internal region of the protein sequence according to NP_065700.1.
Peptide Sequence	C-RERGTSRVDDKPSS
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, Mouse, Rat, Pig, Cow
Reactive Species	Human
Human Gene ID	57332
Mouse Gene ID	30951
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. 40kDa band observed in lysates of cell line K562 (calculated MW of 43.4kDa according to NP_065700.1). Recommended concentration: 0.1-0.3µg/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



