

GOAT ANTI-PHC1 / EDR1 ANTIBODY

SKU: EB05059



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	polyhomeotic-like protein 1 polyhomeotic-like 1 early development regulatory protein 1 early development regulator 1 (homolog of polyhomeotic 1) RAE28 HPH1 EDR1 early development regulator 1 (Drosophila) EDR1
Accession ID	NP_004417.2
Blocking Peptide	EBP05059
Immunogen	Peptide with sequence KICAKINVLKET, from the C Terminus of the protein sequence according to NP_004417.2.
Peptide Sequence	KICAKINVLKET
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	1911
Mouse Gene ID	13619
Rat Gene ID	312690
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	Preliminary experiments gave an approx 80kDa band in nuclear lysates of cell line HeLa after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 106kDa according to NP_004417.2. The 80kDa band was successfully blocked by incubation with the immunizing peptide. 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](#)