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GOAT ANTI-PHC1 / EDR1 ANTIBODY

SKU: EB05059

SPECIFICATIONS

Unit Size

100 µg

Synonym / Alias

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

Names 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

Refrigerated Instructions

Predicted

Species

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

Species

Human

Human

1911 Gene ID

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

Western

Antibody detection limit dilution 1:32000.

Limit

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