

# GOAT ANTI-HYPB / SETD2 (C TERMINUS) ANTIBODY

**SKU:** EB07418



## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias Names</b>	huntingtin interacting protein B huntingtin interacting protein 1 KIAA1732 HYPB HSPC069 HIF-1 FLJ45883 FLJ23184 FLJ22472 FLJ16420 SET domain containing 2 SETD2
<b>Accession ID</b>	NP_054878.3
<b>Blocking Peptide</b>	EBP07418
<b>Immunogen</b>	Peptide with sequence C-QKFGAVYKPKEDTE, from the C Terminus of the protein sequence according to NP_054878.3.
<b>Peptide Sequence</b>	C-QKFGAVYKPKEDTE
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Human Gene ID</b>	29072
<b>Mouse Gene ID</b>	235626
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Preliminary experiments gave an approx 37kDa band in lysates of Human Brain (Hippocampus, Cerebellum, Frontal Cortex) and in lysates of Mouse and Rat Brain 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 231kDa according to NP_054878.3. The 37kDa 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?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)