

# GOAT ANTI-BTBD7 ANTIBODY

SKU: EB10631



## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias Names</b>	BTB/POZ domain-containing protein 7  MGC48310  FUP1  DKFZp686N0544  BTB (POZ) domain containing 7 BTBD7
<b>Accession ID</b>	NP_001002860.2; NP_060637.1
<b>Blocking Peptide</b>	EBP10631
<b>Immunogen</b>	Peptide with sequence HPSRSFSYPCNHS, from the internal region of the protein sequence according to NP_001002860.2; NP_060637.1.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_001002860.2; NP_060637.1).
<b>Peptide Sequence</b>	HPSRSFSYPCNHS
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Human Gene ID</b>	55727
<b>Mouse Gene ID</b>	238386
<b>Rat Gene ID</b>	362772
<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 1:16000.
<b>Western Blot</b>	Preliminary experiments gave an approx 60kDa band in Human, Mouse, and Rat lysates after 0.1µg/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 46.0kDa according to NP_060637.1. The 60kDa 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](#)