

GOAT ANTI-BRD6 / BRDT ANTIBODY

SKU: EB05796



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 / testis-specific bromodomain protein|cancer/testis antigen

Alias 9|OTTHUMP00000197577|OTTHUMP00000011809|BRD6|bromodomain, testis-specific|BRDT

Names

Accession ID NP_001717.2; NP_997072.1

Blocking Peptide EBP05796

Immunogen Peptide with sequence C-QSDIMTMFENNFD, from the C Terminus of the protein sequence according to NP_001717.2; NP_997072.1.

Product Comments Variants (NP_001717.2; NP_997072.1) encode the same protein.

Peptide Sequence C-QSDIMTMFENNFD

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, Dog, Cow

Human Gene ID 676

Mouse Gene ID 114642

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 75kDa band in human testis lysate after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of 108kDa according to NP_001717. The 75kDa band was successfully blocked by incubation with the immunizing peptide.

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)