

GOAT ANTI-WIPF3 / C16 ANTIBODY

SKU: EB05293



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 / Alias Names	corticosteroids and regional expression protein 16 homolog WAS/WASL-interacting protein family member 3 OTTHUMP00000202319 OTTHUMP00000202318 FLJ36931 CR16 WAS/WASL interacting protein family, member 3 WIPF3
Accession ID	NP_001073998.2
Immunogen	Peptide with sequence C-KGRNSQLSLKTLR, from the C Terminus of the protein sequence according to NP_001073998.2.
Peptide Sequence	C-KGRNSQLSLKTLR
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, Pig
Reactive Species	Mouse
Human Gene ID	644150
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Western blot: Approx 70kDa and 25kDa bands seen in Mouse Brain lysate. Recommended for use at 1-3µg/ml. This result is in agreement with Ho HY et al. (Proc Natl Acad Sci U S A 2001 Sep 25;98(20):11306-11). The CR16 ORF predicts a 49-kDa protein with an unusually high proline content (32%), which likely contributes to its aberrant migration at 67 kDa on SDS/PAGE and perhaps its reduced dye binding. The 25 kDa band may represent a novel isoform.
Application Type	Pep-ELISA, WB

