

Product datasheet for **TA305904**

Tspo Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.2-0.5ug/ml.
Reactivity:	Mouse (Expected from sequence similarity: Rat)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RDNSGRRGGSRLPE, from the C Terminus of the protein sequence according to NP_033905.3.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	translocator protein
Database Link:	NP_033905 Entrez Gene 24230 Rat Entrez Gene 12257 Mouse P50637
Background:	This gene is a member of the glycine-rich RNA-binding protein family and encodes a protein with one RNA recognition motif (RRM) domain. Expression of this gene is induced by cold shock and low oxygen tension. A pseudogene exists on chromosome 1. Multiple alternatively spliced transcript variants that are predicted to encode different isoforms have been characterized although some of these variants fit nonsense-mediated decay (NMD) criteria. [provided by RefSeq]. COMPLETENESS: complete on the 3' end.



[View online »](#)

Synonyms: BZRP; DBI; IBP; MBR; mDRC; OTTHUMP00000198250; PBR; PBRs; pk18; PKBS; PTBR

Product images:



TA305904 (0.1ug/ml) staining of NIH3T3 cell lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.



TA305904 (0.3ug/ml) staining of Mouse Kidney (A) and Rat Adrenal Gland (B) lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.