

Mouse Translocator protein ELISA Kit | Tspo elisa kit

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CATALOG #
AAA56888

REACTIVITY
Mouse

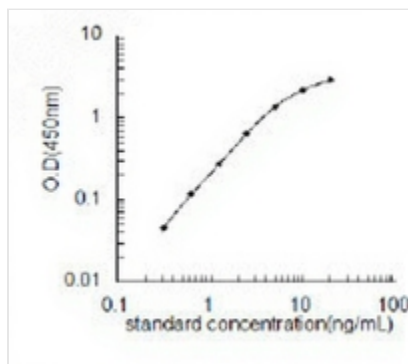
PRODUCT SYNONYMS

Translocator protein; Mouse Translocator protein ELISA Kit; Mitochondrial benzodiazepine receptor; PKBS; Peripheral-type benzodiazepine receptor; PBR; Tspo; Bzrp; Mbr; Tspo elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Translocator protein
Sequence Length	169
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Tspo elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

163838662

NCBI GeneID	12257
NCBI Accession #	NP_033905.3
NCBI GenBank Nucleotide #	NM_009775.4
UniProt Accession #	P50637 ; Q62118 ; Q6LCZ0
Molecular Weight	18,841 Da
NCBI Official Full Name	translocator protein
NCBI Official Synonym Full Names	translocator protein
NCBI Official Symbol	Tspo
NCBI Official Synonym Symbols	IBP; PBR; Bzrp; Tspo1
NCBI Protein Information	translocator protein
UniProt Protein Name	Translocator protein
UniProt Gene Name	Tspo
UniProt Synonym Gene Names	Bzrp; Mbr; PBR
UniProt Entry Name	TSPO_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/tspo-mouse-elisa-kits/translocator-protein/56888>