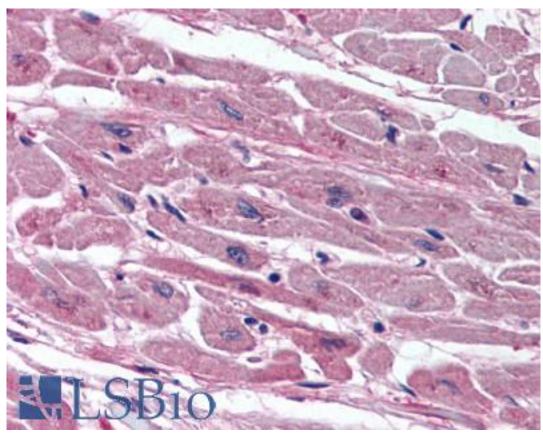


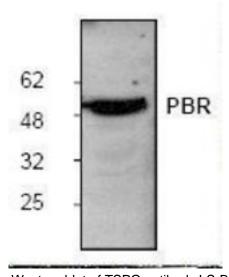
TSPO / PBR Rabbit anti-Mouse Polyclonal Antibody - LS-B2120 - LSBio		
CatalogID:	LS-B2120	
Validation:	This antibody replaces catalog number LS-C48154. It has been validated for use in the following assays: IHC-P.	
Target:	translocator protein (18kDa) (TSPO)	
Synonyms:	TSPO Antibody, BZRP Antibody, BPBS Antibody, IBP Antibody, MBR Antibody, MDRC Antibody, PBR Antibody, PBRS Antibody, PBS Antibody, PKBS Antibody, PTBR Antibody, Pk18 Antibody, Translocator protein (18kDa) Antibody	
Host	TSPO antibody was produced in Rabbit	
Clonality:	Polyclonal	
Immunogen Species:	TSPO / PBR antibody was raised against Mouse	
Antigen Type:	Synthetic peptide	
Immunogen:	TSPO / PBR antibody was raised against synthetic peptide surrounding amino acid 81 of mouse PBR.	
Reactivity:	Mouse, Human, Rat	
Purification:	Affinity purified	
Presentation:	PBS, pH 7.2, 30% glycerol, 0.5% BSA, 0.01% Thimerosal.	
Recommended Storage:	Long term: -70°C; Short term: -20°C	
Usage Summary:	Immunohistochemistry: LS-B2120 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2120 was determined to be 2.5 ug/ml.	
Uses:	IHC - Paraffin (2.5 $\mu$ g/ml), Western blot (0.2 $\mu$ g/ml) (Optimal dilution to be determined by the researcher)	
Size:	50 µg	
Concentration:	0.2 mg/ml	

## Immunohistochemistry Image:



Anti-TSPO / PBR antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2120 concentration 5 ug/ml.

## Western Blot Image:



Western blot of TSPO antibody LS-B2120.

Requested From:	Japan
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Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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