Rabbit anti-Human, Mouse PBR Monoclonal Antibody | anti-PBR antibody

PBR Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314746	**Rabbit**	**Human, Mouse**	**Immunocytochemistry, Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

PBR; Monoclonal Antibody; PBR Rabbit mAb; TSPO; BZRP; MBR; Translocator protein; Mitochondrial benzodiazepine receptor; PKBS; Peripheral-type benzodiazepine receptor; anti-PBR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Form/Format	50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-PBR antibody	ICC (Immunocytochemistry), IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human PBR
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



ICC (Immunocytochemistry)
Immunocytochemistry analysis of PBR/TSPO (green) in Hela using PBR/TSPO antibody,and DAPI(blue



IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded Human breast cancer using PBR antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



WB (Western Blot)
Western blot analysis of PBR/TSPO in 3T3, Hela lysates using PBR antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PBR antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	254789861
NCBI GeneID	706

UniProt Accession #	B1AH88; Q13849; Q6IAZ7; P30536
Molecular Weight	18,828 Da
NCBI Official Full Name	Putative peripheral benzodiazepine receptor-related protein
NCBI Official Synonym Full Names	translocator protein
NCBI Official Symbol	TSPO
NCBI Official Synonym Symbols	DBI; IBP; MBR; PBR; PBS; BPBS; BZRP; PKBS; PTBR; mDRC; pk18
NCBI Protein Information	translocator protein
UniProt Protein Name	Putative peripheral benzodiazepine receptor-related protein
UniProt Gene Name	**TSPO**
UniProt Synonym Gene Names	PBRS

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://stage.aaabiotech.com/monoclonal/pbr-antibody-immunocytochemistry-immunoprecipitation-immunohistochemistry-western-blot-elisa/314746