

CAB4881

Product Information

Product SKU:	CAB4881	Gene ID:	706	Size:	20uL, 100uL
Clone No:	ARC0308	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	18kDa	Conjugate:	Unconjugated
Calculated MW:	19kDa	Isotype:	IgG

Immunogen Information

Background: Present mainly in the mitochondrial compartment of peripheral tissues, the protein encoded by this gene interacts with some benzodiazepines and has different affinities than its endogenous counterpart. The protein is a key factor in the flow of cholesterol into mitochondria to permit the initiation of steroid hormone synthesis. Alternatively spliced transcript variants have been reported; one of the variants lacks an internal exon and is considered non-coding, and the other variants encode the same protein.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: DBI; IBP; MBR; PBR; PBS; BPBS; BZRP; PKBS; PTBR; mDRC; pk18; TSPO1; PBR/TSPO

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 70-169 of human PBR/TSPO (P30536).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.