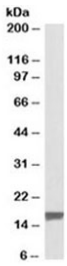
TSPO Antibody (R35565)

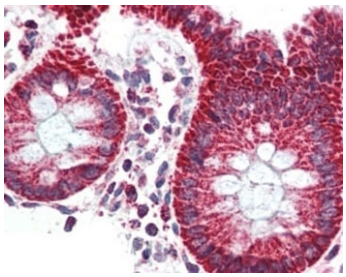
Catalog No.	Formulation	Size
R35565-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

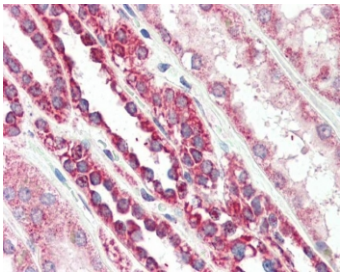
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	706
Localization	Cytoplasmic
Applications	Western blot: 0.1-0.3ug/ml Immunohistochemistry (FFPE): 2-5ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This TSPO antibody is available for research use only.



Western blot testing of human breast cancer lysate with TSPO antibody at 0.1ug/ml. Predicted molecular weight: ~19 kDa.



IHC staining of FFPE human colon with TSPO antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human kidney with TSPO antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Translocator protein (18kDa), PBR, peripheral benzodiazepine receptor

Application Notes

Optimal dilution of the TSPO antibody should be determined by the researcher.

Immunogen

Amino acids RDNHGWRGGRRLPE were used as the immunogen for this TSPO antibody. This sequence is specific to isoform 1.

Storage

Aliquot and store the TSPO antibody at -20oC.

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