

Anti-TSPO/PBR-Isoform antibody (C-Term) (STJ70985)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-TSPO/PBR-Isoform (C-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry,

Description Immunofluorescence and Flow Cytometry research applications.

Applications Pep-ELISA/WB/IHC/IF/FC

Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL

Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

Dilution Peptide ELISA: antibody detection limit dilution 1:128000.

Range WB: Approx 17kDa band observed in Human Breast cancer lysates and approx 16kDa in Human Ovary and Skin lysates, and in

lysates of cell line A431 (calculated MW of 18.8kDa according to NP_

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 706

Gene Symbol TSPO Uniprot ID TSPO_HUMAN

Immunogen

Immunogen C-Term

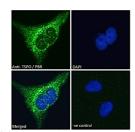
Region

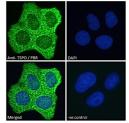
Specificity This antibody is expected to recognise one isoform (NP_000705.2) only.

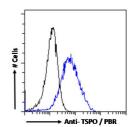
Immunogen RDNHGWRGGRRLPE

Sequence









is Flow cytometric analysis aldehyde fixed MCF7 cells (blue lized with 0. 5% Triton. Primary inc yml) followed by Alexa Fluor 488 se (1ug/ml) [9G control: Unimmunized a) followed by Alexa Fluor 488 se