

Anti-PSA antibody [EBS-T-231] (STJ16101976)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-PSA is suitable for use in ELISA, Flow Cytometry, Western Blot, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications ELISA/FC/WB/IF/IHC

Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID EBS-T-231

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 500 $\mu g/mL$ or 1mg/mL. \end{tabular}

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution ELISA (solid phase: 0, 1-100 µg/ml; tracer: 0, 001-100 µg/ml for 30 min at RT). Flow Cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml).

Range Immunoblotting (1 µg/ml for 2h at RT). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (formalin-fixed: 1-2

Formulation PBS with 0.02% Sodium Azide.

Isotype IgG1k

Storage Store for up to 1 year at 2-8°C upon receipt. **Instruction**

TARGET INFORMATION

Gene ID 9520 Gene Symbol NPEPPS Uniprot ID PSA_HUMAN

Immunogen A BALB/c mouse was immunized with a p30 enriched preparation of human sperm plasma. Fusion partner: P3-X63-Ag8.653.

Immunogen Region Specificity Immunogen Sequence