## Anti-PSMA Antibody

## **Product Information**

Description:	Recombinant anti-PSMA monoclonal antibody which recognizes PSMA (prostate- specific membrane antigen). This antibody has been affinity purified.
Species	Human
Clonality:	Monoclonal
Concentration:	2.71 mg/ml
Expression System:	HEK293
Purity:	≥90%
Format:	Aqueous buffer solution.
Formulated In:	8 mM phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol
MW:	High Chain: 52 kDa; Low Chain: 23 kDa + glycans
Glycosylation:	This antibody runs at a higher MW by SDS-PAGE due to glycosylation.
Stability:	At least 12 months at -80°C.
Storage:	-80°C
Instructions for Use:	Thaw on ice and gently mix prior to use. DO NOT VORTEX. Perform a quick spin before opening. Aliquot into small volumes and flash freeze for long term storage. Avoid multiple freeze/thaw cycles.

## **Quality Control Data**

## 4-20% SDS-PAGE Coomassie Staining



