

Anti-PSCA Biotinylated Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDLA049

Size:

100 µg

Isotype:

Rabbit IgG

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DM87

Category:

Recombinant Antibody

Reactivity:

Human

Synonyms:

PSCA, UNQ206, PRO232

Formulation:

Powder

Purification Method:

Purified from cell culture supernatant by affinity chromatography

Buffer:

1XPBS

Storage and Stability:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

Applications

ELISA, Flow Cyt

Recommended Dilutions:

ELISA 1:5000-10000; Flow Cyt 1:100

Background:

This gene encodes a glycosylphosphatidylinositol-anchored cell membrane glycoprotein. In addition to being highly expressed in the prostate it is also expressed in the bladder, placenta, colon, kidney, and stomach. This gene is up-regulated in a large proportion of prostate cancers and is also detected in cancers of the bladder and pancreas. This gene includes a polymorphism that results in an upstream start codon in some individuals; this polymorphism is thought to be associated with a risk for certain gastric and bladder cancers. Alternative splicing results in multiple transcript variants.

Research Use Only:

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