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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PSMA4 recombinant monoclonal antibody, clone R08-8H3

Catalog Number: RAB04843

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human PSMA4.

Clone Name: R08-8H3

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human PSMA4.

Theoretical MW (kDa): 29

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity chromatography

Isotype: IgG

Recommend Usage: Immunocytochemistry

(1:50-1:200)

Immunofluorescence (1:50-1:200)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100)

Immunohistochemistry (Frozen sections) (1:50-1:100)

Immunoprecipitation(1:20)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5685

Gene Symbol: PSMA4

Gene Alias: HC9, HsT17706, MGC111191, MGC12467, MGC24813, PSC9

Gene Summary: The proteasome is a multicatalytic proteinase complex with a highly ordered ring-shaped 20S core structure. The core structure is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. An essential function of a modified proteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a member of the peptidase T1A family, that is a 20S core alpha subunit. Three alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]