CD44v3-v10 Antibody – Goat Polyclonal

PRODUCT OVERVIEW

Product Name	CD44v3-v10, Polyclonal Antibody
Full Product Name	CD44v3-v10 (CD44 Antigen, CD44 Molecule, Heparan Sulfate Proteoglycan, MUTCH 1, Phagocytic Glycoprotein I) (HRP)
Product Gene Name	anti-CD44v3-v10 antibody
Product Synonym Names	CD44 Exons v3-v10
Clonality	Polyclonal
Isotype	IgG
Host	Goat
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by affinity chromatography.
Specificity	Recognizes epitopes encoded by exons v3-v10 on the varient portion of human CD44.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates.
Immunogen	Recombinant human CD44v3-v10
Conjugate	HRP
Positive Control	Breast carcinoma and colon adenocarcinoma
Note	Preservative Free
Product Categories/Family for anti-CD44v3-v10 antibody	Antibodies; CD Markers
Applications Tested/Suitable for anti-CD44v3-v10 antibody	Immunohistochemistry (IHC) Frozen/Paraffin
Application Notes for anti-CD44v3-v10 antibody	IHC-P: 20ug/ml. Requires antigen retrieval using heat treatment prior to staining of paraffin sections. Use sodium citrate buffer pH 6.0. IHC-F: 50ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-CD44v3-v10 antibody	MBS6468108 is an antibody targeting CD44v3-v10. Also known as CD44v3-v10 (CD44 Antigen, CD44 Molecule, Heparan Sulfate Proteoglycan, MUTCH 1, Phagocytic Glycoprotein I) (HRP). Reactive in Human. Host: Goat.
Other Notes	Small volumes of anti-CD44v3-v10 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/cd44v3-v10/6468108