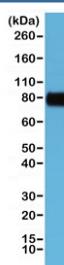


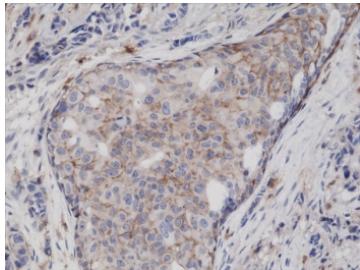
Recombinant CD44 Antibody / Extracellular domain [clone RM264] (R20281)

Catalog No.	Formulation	Size
R20281-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

Recombinant	RABBIT MONOCLONAL	Bulk quote request
Availability	1-3 business days	
Species Reactivity	Human	
Format	Purified	
Host	Rabbit	
Clonality	Recombinant Rabbit Monoclonal	
Isotype	Rabbit IgG	
Clone Name	RM264	
Purity	Protein A purified from animal origin-free supernatant	
UniProt	P16070	
Gene ID	960	
Localization	Cell surface, cytoplasmic	
Applications	Immunohistochemistry (FFPE) : 1:1000-1:5000 (1) Western Blot : 1:1000-1:2000	
Limitations	This recombinant CD44 antibody is available for research use only.	



Western blot testing of human HeLa cell lysate with recombinant CD44 antibody at 1:1000. Predicted molecular weight ~81kDa.



IHC testing of FFPE human breast cancer tissue with recombinant CD44 antibody.

Description

This recombinant CD44 antibody reacts to the extracellular domain of human CD44.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD44 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.

Immunogen

A peptide from the extracellular domain of human CD44 was used as the immunogen for this recombinant CD44 antibody.

Storage

Store the recombinant CD44 antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).