

Anti-CD44 antibody [SM5181] (STJA0005181)

STJA0005181

GENERAL INFORMATION

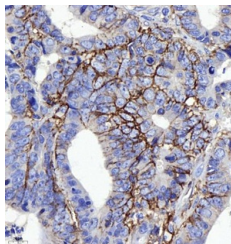
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD44 is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

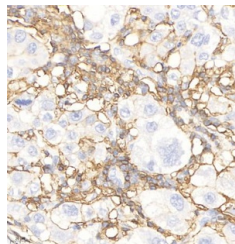
Clonality	Monoclonal
Clone ID	SM5181
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC/IF (H) 1:200-1:500
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Isotype	
Storage Instruction	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

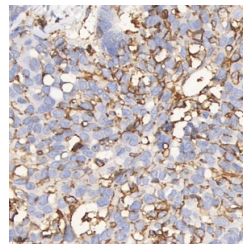
Gene ID	960
Gene Symbol	CD44
Uniprot ID	CD44_HUMAN
Immunogen	Synthesized peptide derived from human CD44
Immunogen Region	
Specificity	
Immunogen Sequence	



Immunohistochemistry analysis of paraffin embedded human colon cancer using CD44 at dilution of 1:100



Immunohistochemistry analysis of paraffin embedded human liver cancer using CD44 at dilution of 1:100



Immunohistochemistry analysis of paraffin embedded human ovarian cancer using CD44 at dilution of 1:100

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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