

ARG44478 anti-MANSC4 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes MANSC4
Tested Reactivity	Hu, Ms, Rat, Mk
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MANSC4
Species	Human
Immunogen	Human MANSC4 recombinant protein
Conjugation	Un-conjugated
Alternate Names	MANSC4; MANSC Domain Containing 4; MANSC Domain-Containing Protein 4; MANSC Domain-Containing Protein ENSP00000370673

Application Instructions

Application table	Application	Dilution
	FACS	1-3 µg/1x10 ⁶
	IHC-P	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

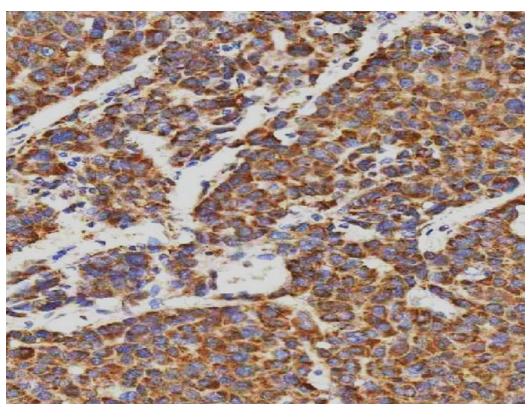
Properties

Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

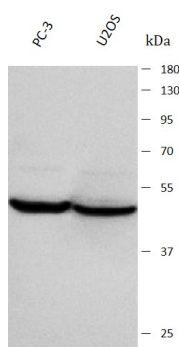
Gene Symbol	MANSC4
Gene Full Name	MANSC Domain Containing 4
Background	Predicted to be integral component of membrane.
Calculated Mw	38 kDa
PTM	Glycoprotein
Cellular Localization	Membrane

Images



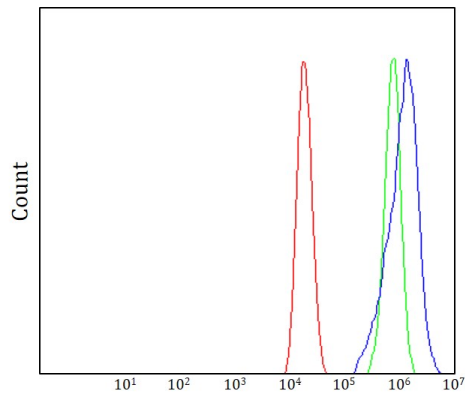
ARG44478 anti-MANSC4 antibody IHC-P image

Immunohistochemistry: Human liver cancer stained with ARG44478 anti-MANSC4 antibody at 2 µg/mL dilution.



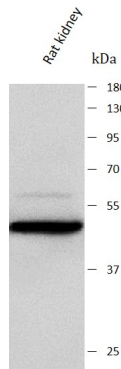
ARG44478 anti-MANSC4 antibody WB image

Western blot: PC-3 and U2OS stained with ARG44478 anti-MANSC4 antibody at 0.5 µg/mL dilution.



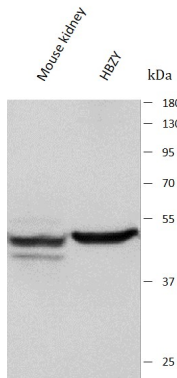
ARG44478 anti-MANSC4 antibody FACS image

Flow Cytometry: Caco-2 stained with ARG44478 anti-MANSC4 antibody at $1 \mu\text{g}/10^6$ cells dilution.



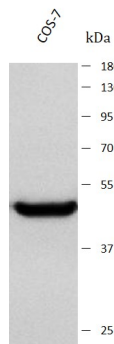
ARG44478 anti-MANSC4 antibody WB image

Western blot: Rat kidney stained with ARG44478 anti-MANSC4 antibody at $0.5 \mu\text{g}/\text{mL}$ dilution.



ARG44478 anti-MANSC4 antibody WB image

Western blot: Mouse kidney and HBZY stained with ARG44478 anti-MANSC4 antibody at $0.5 \mu\text{g}/\text{mL}$ dilution.



ARG44478 anti-MANSC4 antibody WB image

Western blot: COS-7 stained with ARG44478 anti-MANSC4 antibody at $0.5 \mu\text{g}/\text{mL}$ dilution.