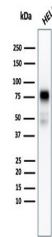


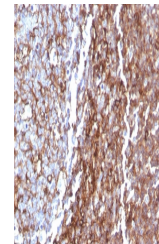
Product Datasheet

CD44 Antibody / HCAM (orb640057)

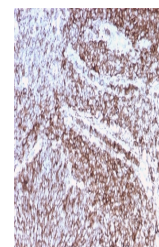
Description	Recognizes a cell surface glycoprotein of 80-95kDa (CD44) on lymphocytes, monocytes, and granulocyte...
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FACS, IF, IHC-P, WB
Immunogen	A recombinant full-length human CD44 protein was used as the immunogen for this recombinant CD44 antibody.
Preservatives	0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide
Storage	Store the recombinant CD44 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
Note	For research use only
Application notes	Optimal dilution of the antibody should be determined by the researcher.
Formula	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Isotype	Mouse IgG1, kappa
Clonality	Recombinant
Purity	Protein G affinity chromatography
Hazard Information	This recombinant CD44 antibody is available for research use only.
Dilution Range	Western blot: 1-2ug/ml, Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Expiration Date	12 months from date of receipt.



Western blot testing of human HeLa cell ...



IHC staining of FFPE human tonsil tissue...



IHC staining of FFPE human cervix tissue...