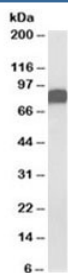


CD44 Antibody (R34896)

Catalog No.	Formulation	Size
R34896-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	960
Localization	Cell surface, cytoplasmic
Applications	Western Blot : 0.01-0.03ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This CD44 antibody is available for research use only.



Western blot testing of U2OS lysate with CD44 antibody at 0.03ug/ml. Predicted molecular weight ~81kDa.

Description

Additional name(s) for this target protein: GP90 lymphocyte homing/adhesion receptor, CDW44, CSPG8, ECMR-III, HCELL, HUTCH-I

Application Notes

Optimal dilution of the CD44 antibody should be determined by the researcher.

1. This CD44 antibody will detect isoforms 1 and 2/3/4/6/7/8.

Immunogen

Amino acids NRDGTRYVQKGEYRT were used as the immunogen for this CD44 antibody.

Storage

Aliquot and store the CD44 antibody at -20oC.