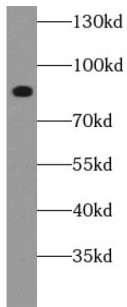
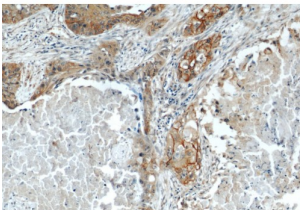


CD44 Antigen (CD44) Antibody

Catalogue No.: abx231483



WB analysis of HeLa cells, using CD44 antibody (1/1000 dilution).



IHC-P analysis of human lung cancer tissue, using CD44 Antibody (1/50 dilution).

CD44 Antibody is a Mouse Monoclonal against CD44.

Target:	CD44 Antigen (CD44)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/5000, IHC: 1/50 - 1/200, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	CD44 molecule (Indian blood group)
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0
Revision date: 11 Feb 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P16070 (UniProt , ExpASY)
Gene Symbol:	CD44
Molecular Weight:	Observed MW: 80-95 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	This product is for research use only.

For Reference Only