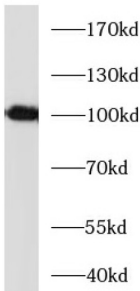
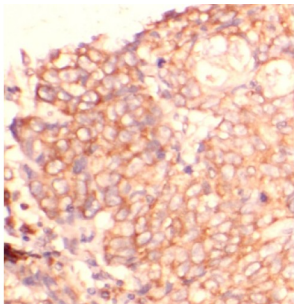


Cluster of Differentiation 276 (CD276) Antibody

Catalogue No.:abx240243



WB analysis of HeLa cells, using B7H3 antibody (1/1000 dilution).



IHC-P analysis of human lung cancer tissue, using B7H3 antibody (1/100 dilution).

Cluster of Differentiation 276 (CD276) Antibody is a Mouse Monoclonal antibody for the detection of B7H3.

Target:	Cluster of Differentiation 276 (CD276)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/300, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	B7 homolog 3
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 3.0.0
Revision date: 05 Sep 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:	Q5ZPR3 (UniProt , ExPASy)
Gene Symbol:	CD276
GeneID:	80381
OMIM:	605715
HGNC:	19137
Ensembl:	ENSG00000103855
Molecular Weight:	Observed MW: 100 kDa
Buffer:	PBS, pH 7.4, containing 0.1% Proclin-300.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.