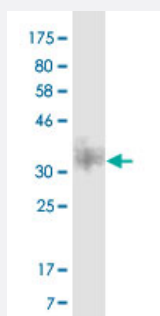


CD276 monoclonal antibody (M53), clone 8F5

Catalog # H00080381-M53

Size 100 ug

Applications



Western Blot detection against Immunogen (25.41 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CD276.
Immunogen	CD276 (AAH62581.1, 28 a.a. ~ 238 a.a) partial recombinant protein.
Sequence	ALEVQVPEDPVVALVGTDATLCCSFSEPGFSLAQLNLIWQLTDTKQLVHSFAEGQDQGSAYAN RTALFPDLLAQGNASRLRQVRVADEGSFTCFVSIRDFGSAAVSLQVAAPYSKPSMTLEPNKDLR PGDTVITITCSSYQGYPEAEVFWQDGGQVPLTGNVTTSQMANEQGLFDVHSILRVVLGANGTYSCL VRNPVLQQDAHSSVTIT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (84)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (25.41 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CD276

Entrez GeneID [80381](#)

GeneBank Accession# [BC062581.1](#)

Protein Accession# [AAH62581.1](#)

Gene Name CD276

Gene Alias B7-H3, B7H3

Gene Description CD276 molecule

Omim ID [605715](#)

Gene Ontology [Hyperlink](#)

Gene Summary Costimulatory B7 molecules (e.g., B7-1, or CD80; MIM 112203) signal through CD28 (MIM 186760) family molecules such as CD28, CTLA4 (MIM 123890), and ICOS (MIM 604558).[supplied by OMIM]

Other Designations B7 homolog 3|CD276 antigen

Pathway

- [Cell adhesion molecules \(CAMs\)](#)