

Q-VD-OPH
Catalog # RTB10046**Specification**

Q-VD-OPH - Product Information**Q-VD-OPH - Additional Information****Q-VD-OPH - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Q-VD-OPH - Images**Q-VD-OPH - Background**

Q-VD-OPH is a cell permeable peptide which binds irreversibly to the catalytic site of intracellular enzymes known as caspases, which are critical for induction of cellular apoptosis. The binding of Q-VD-OPH to caspases inhibits the activity of these proteases, so that these peptide compounds are commonly used to inhibit the progression of apoptosis in vitro.