

Reference Protocols

Irreproducibility of results is a major issue in the scientific community. Numerous factors influencing the failure to reproduce other's experiments have been identified. One issue is the lack of original protocols.

We strive for maximum transparency. Therefore we provide a Reference Protocol for every HistoSure product application we tested in-house. However, to achieve the highest specific signal and lowest non-specific background signal, customers may adapt experimental conditions individually. Please also refer to our IHC-P Guidelines about [antigen retrieval](#), [primary antibody incubation](#) and [detection techniques](#) and to our general protocols on the [Synaptic Systems main page](#).

The screenshot shows the product page for CD 4 - HS-360 117. It includes a search bar at the top, a navigation breadcrumb (Home > Products > HS-360 117), and a detailed product description. The description includes the product name, applications, clone, subtype, immunogen, reactivity, and specificity. A large immunofluorescence image is displayed, showing co-localization of CD4+ T-cells (yellow) and nuclei (blue). Below the main image is a grid of smaller images showing various staining applications (WB, IHC, IHC-P). A red arrow points to the 'Protocols' section, which lists the following protocols:

- IHC-P
 - IHC-P Anti CD4
- WB
 - WB Anti CD4
- IHC
 - IHC Anti CD4

At the bottom of the page, there is a 'back to SySy' button.

Reference protocols for HistoSure products can be downloaded as PDF-document from the product pages respectively.