

Technical Data Sheet

Product Anti-SYK Purified

Cat. Number/Size 11-376-C025 0.025 mg 11-376-C100 0.1 mg

1-3/6-C100 U.

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen SYK

Clone SYK-01

Format Purified

Reactivity Human, Rat, Mouse
Application IP, WB, IHC(P), ICC

Application details Western blotting: Recommended dilution: 1-2 µg/ml.

Immunohistochemistry (paraffin sections): Recommended dilution: 5 μg/ml; positive tissue: tonsil B cells.

Isotype Mouse IgG1

Specificity The antibody SYK-01 reacts with protein tyrosine kinase p72Syk (Syk; an intracellular antigen), which is

required for the transduction of signals through the B cell antigen receptor (BCR) and the high affinity IgE

receptor (FcepsilonRI).

Other names p72Syk

Immunogen Recombinant fragment (aa 5-360) of human Syk.

Entrez Gene ID 6850 Gene name SYK

NCBI Full Gene Name spleen associated tyrosine kinase

UniProt ID P43405

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.

Revision date: 2024-01-03