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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD74 (Human) Recombinant Protein (P01)

Catalog Number: H00000972-P01

Regulation Status: For research use only (RUO)

Product Description: Human CD74 full-length ORF (AAH24272, 1 a.a. - 160 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MHRRRSRSCREDQKPVMDQQRDLISNNEQLPMLGRR
PGAPESKCSRGALYTGFSILVTL LLAGQATTAYFLYQQ
QGRLDKLTVTSQNLQLENLRMKLPKPPKPVSKMRMAT
PLLMQALPMGALPQGPMQNA TKYGNMTEDHVMHLLQ
SHWNWRTRLLGWV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 43.34

Interspecies Antigen Sequence: Mouse (78); Rat (79)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 972

Gene Symbol: CD74

Gene Alias: DHLAG, HLADG, Ia-GAMMA

References:

1. Diagnostic value of anti-CD74 antibodies in early and late axial spondyloarthritis and its relationship to disease activity. Marwa Mahmoud Abdelaziz, Rania M Gamal, Nadia M Ismail, Raghda A Lafy, Helal F Hetta. Rheumatology (Oxford). 2020 Jul 24;awaa145. doi: 10.1093/rheumatology/keaa292. Online ahead of print.
2. Autoantibodies against CD74 in spondyloarthritis. Baerlecken NT, Nothdorft S, Stummvoll GH, Sieper J, Rudwaleit M, Reuter S, Matthias T, Schmidt RE, Witte T Ann Rheum Dis. 2013 May 17.