# **Product Datasheet**

# Human CD74 ELISA Kit (Colorimetric) NBP2-75160

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

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# NBP2-75160

Human CD74 ELISA Kit (Colorim	Human CD74 ELISA Kit (Colorimetric)		
Product Information			
Unit Size	1 Kit		
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.		
Storage	Storage of components varies. See protocol for specific instructions.		
Product Description			
Gene ID	972		
Gene Symbol	CD74		
Species	Human		
Specificity/Sensitivity	This kit recognizes Human CD74 in samples. No significant cross-reactivity or interference between Human CD74 and analogues was observed.		
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual		
Standard Curve Range	0.63 - 40 ng/mL		
Sensitivity	0.38 ng/mL		
Inter Assay	CV% < 4.93%		
Intra Assay	CV% < 4.84%		
Assay Type	Sandwich-ELISA		
Spiking Recovery	87-107%		
Suitable Sample Type	Serum, plasma and other biological fluids		
Sample Volume	100 uL		
Product Application Details			
Applications	ELISA		

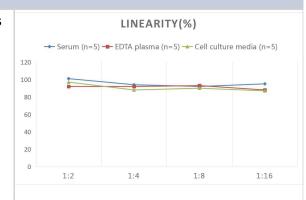
Product Application Details		
Applications	ELICA	

Applications	ELISA
Recommended Dilutions	ELISA

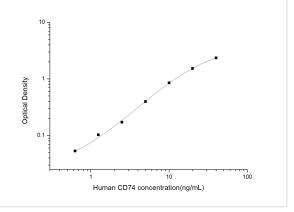


# **Images**

ELISA: Human CD74 ELISA Kit (Colorimetric) [NBP2-75160] - Samples were spiked with high concentrations of Human CD74 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human CD74 ELISA Kit (Colorimetric) [NBP2-75160] - Standard Curve Reference





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP2-75160**

NBP2-22758 Recombinant Human CD74 His Protein

NBP2-22203 ERK1 Antibody (1E5) - BSA Free NB100-1985 CD74 Antibody (PIN.1) - BSA Free

BBA10 CD44 Antibody (2C5) [Unconjugated] - s Pan Specific

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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