

For Research Use Only

DDX23 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP02081-3**

Capture Antibody Information

Catalog Number:	85763-4-PBS	Clone ID:	243147B4
Host:	Rabbit	Reactivity:	human, mouse
Isotype:	IgG	GenBank:	BC002366
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag0258

Conjugate:
Unconjugated
Full name:
DEAD (Asp-Glu-Ala-Asp) box
polypeptide 23
Gene ID:
9416

Detection Antibody Information

Catalog Number:	85763-2-PBS	Clone ID:	243147G12
Host:	Rabbit	Reactivity:	human
Isotype:	IgG	GenBank:	BC002366
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag0258

Conjugate:
Unconjugated
Full name:
DEAD (Asp-Glu-Ala-Asp) box
polypeptide 23
Gene ID:
9416

Applications

Tested Applications:	Range:
Sandwich ELISA	0.781-50 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02081-3 targets DDX23 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: DDX23 Recombinant monoclonal antibody, PBS Only (Capture) 85763-4-PBS (243147B4). 100 μ g. Concentration 1 mg/ml.

Detection antibody: DDX23 Recombinant monoclonal antibody, PBS Only (Detector) 85763-2-PBS (243147G12). 100 μ g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C.

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

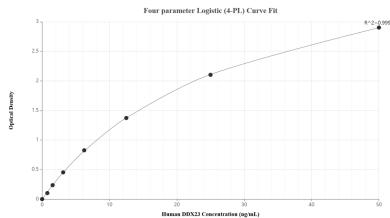
T: 4006900926

E: Proteintech-CN@ptglab.com

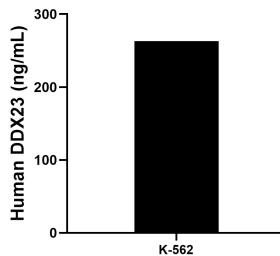
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02081-3,
Human DDX23 Recombinant Matched Antibody Pair
- PBS only. 85763-4-PBS was coated to a plate as
the capture antibody and incubated with serial
dilutions of standard Ag0258. 85763-2-PBS was HRP
conjugated as the detection antibody. Range: 0.781-
50 ng/mL.



The mean DDX23 concentration was determined to
be 263.11 ng/mL in K-562 cell extract based on a
1.20 mg/mL extract load.