

Product datasheet

info@arigobio.com

ARG81538 **Human Tetranectin ELISA Kit**

Package: 96 wells Store at: 4°C

Component

Cat. No.	Component Name	Package	Temp
ARG81538-001	Antibody-coated microplate	8 X 12 strips	4°C. Unused strips should be sealed tightly in the air-tight pouch.
ARG81538-002	Standard	2 X 20 ng/vial	4°C
ARG81538-003	Standard/Sample diluent	30 ml (Ready to use)	4°C
ARG81538-004	Antibody conjugate concentrate (100X)	1 vial (100 μl)	4°C
ARG81538-005	Antibody diluent buffer	12 ml (Ready to use)	4°C
ARG81538-006	HRP-Streptavidin concentrate (100X)	1 vial (100 μl)	4°C
ARG81538-007	HRP-Streptavidin diluent buffer	12 ml (Ready to use)	4°C
ARG81538-008	25X Wash buffer	20 ml	4°C
ARG81538-009	TMB substrate	10 ml (Ready to use)	4°C (Protect from light)
ARG81538-010	STOP solution	10 ml (Ready to use)	4°C
ARG81538-011	Plate sealer	4 strips	Room temperature

Summary

Product Description	ARG81538 Human Tetranectin ELISA Kit is an Enzyme Immunoassay kit for the quantification of Human		
	Tetranectin in serum and cell culture supernatants.		

Tested Reactivity Hu **Tested Application** ELISA

Specificity There is no detectable cross-reactivity with other relevant proteins.

Target Name Tetranectin

Conjugation HRP

Conjugation Note Substrate: TMB and read at 450 nm.

Sensitivity 156 pg/ml

Sample Type Serum and cell culture supernatants.

Standard Range 312 - 20000 pg/ml

Sample Volume 100 μΙ Precision Intra-Assay CV: 5.5%

Inter-Assay CV: 7.0%

Alternate Names TN; Tetranectin; TNA; C-type lectin domain family 3 member B; Plasminogen kringle 4-binding protein

Application Instructions

Assay Time ~ 5 hours

Properties

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol CLEC3B

Gene Full Name C-type lectin domain family 3, member B

Function Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of

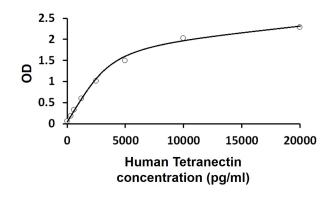
molecules destined for exocytosis. [UniProt]

Highlight Related products:

<u>Tetranectin antibodies</u>; <u>Tetranectin ELISA Kits</u>;

New ELISA data calculation tool: Simplify the ELISA analysis by GainData

Images



ARG81538 Human Tetranectin ELISA Kit standard curve image

ARG81538 Human Tetranectin ELISA Kit results of a typical standard run with optical density reading at 450 nm.