

## DUOXA1 Antibody

PACO50114

### Description

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This DUOXA1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |   |
|----------------------|---|
| <b>SKU:</b>          | PACO50114   |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)  |
| <b>Category:</b>     | -   |
| <b>Synonyms:</b>     | DUOXA1, NIP, NUMBIP, Dual oxidase maturation factor 1, Dual oxidase activator 1, Numb-interacting protein |
| <b>Clone:</b>        | Polyclonal  |
| <b>Applications:</b> | <b>ELISA</b> <b>IF</b>  |
| <b>Conjugation:</b>  | Non-conjugated  |
| <b>Reactivity:</b>   | Human   |

### Antibody Data

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|---------------------------|---|
| <b>Isotype:</b>           | IgG   |
| <b>Uniprot:</b>           | Q1HG43  |
| <b>Host Species:</b>      | Rabbit  |
| <b>Purification:</b>      | >95%, Protein G purified  |
| <b>Immunogen:</b>         | Recombinant Human Dual oxidase maturation factor 1 protein (73-183AA)         |
| <b>Immunogen Species:</b> | Homo sapiens (Human)  |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| <b>Form:</b>              | Liquid  |

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Recommended Dilutions:**

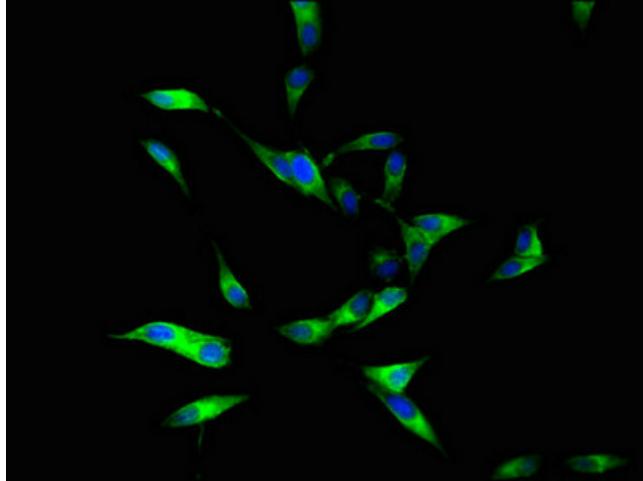
| Application | Recommended Dilution |
|-------------|----------------------|
| IF          | 1:50-1:200           |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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### Image



### Description

Immunofluorescent analysis of HeLa cells using PACO50114 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)