

## def Antibody

PACO28862

### Description

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This def 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>	PACO28862
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Polyclonal Antibody
<b>Synonyms:</b>	def antibody, fms antibody, b3287 antibody, JW3248Peptide deformylase antibody, PDF antibody, EC 3.5.1.88 antibody, Polypeptide deformylase antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<a href="#">ELISA</a> <a href="#">WB</a>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Escherichia coli

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	P0A6K3
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Escherichia coli Peptide deformylase protein (2-169AA)
<b>Immunogen Species:</b>	Escherichia coli
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Form:</b>	Liquid

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

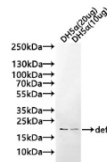
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

**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

### Image



### Description

Western Blot Positive WB detected in: DH5α whole cell lysate(20µg), DH5α whole cell lysate(10µg) All lanes: def antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/20000 dilution Predicted band size: 20 kDa Observed band size: 20 kDa Exposure time: 120s