

# Product Datasheet

## PDGF-AA Antibody [DyLight 405] AF1055E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1055E**

PDGF-AA Antibody [DyLight 405]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	5154
<b>Gene Symbol</b>	Pdgfa
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Detects rat PDGF-AA in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant rat (rr) PDGF-AB is observed, 30% cross-reactivity with recombinant human PDGF-AA is observed, and less than 5% cross-reactivity with rrPDGF-BB is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant rat PDGF-AA Ser87-Arg196 Accession # AAB59693
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF1055E

AB-108-CE	Goat IgG Isotype Control [DyLight 405]
NBP2-35281-100ug	Recombinant Rat PDGF-AA Protein
236-EG-200	EGF [Unconjugated]
221-AA-010	PDGF-AA [Unconjugated]

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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