

# Product Datasheet

## BACE-2 Antibody [DyLight 350] AF4097D

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF4097D**

BACE-2 Antibody [DyLight 350]

<b>Product Information</b>	
<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 350
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	25825
<b>Gene Symbol</b>	BACE2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human and mouse BACE $\square$ 2 Ectodomain in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human (rh) BACE $\square$ 1, rhCathepsin D, and rhCathepsin E is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human BACE-2 Ectodomain Gly63-Pro466 Accession # Q9Y5Z0
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF4097D**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-77308PEP	BACE-2 Antibody Blocking Peptide
7954-GM-010/CF	GM-CSF [Unconjugated]
2977-AS-020	BACE-2 [Unconjugated]

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### **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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