## **Product Datasheet**

# Hyaluronan Synthase 3/HAS3 Antibody [Alexa Fluor® 350] NBP3-35352AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-35352AF350

Hyaluronan Synthase 3/HAS3 Antibody [Alexa Fluor® 350]

Unit Size 0.1 ml  Concentration Please see the vial label for concentration. If unlisted please contact technical services.  Storage Store at 4C in the dark.  Clonality Polyclonal  Preservative 0.05% Sodium Azide  Isotype IgG  Conjugate Alexa Fluor 350  Purity Affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 3038  Gene Symbol HAS3  Species Human, Mouse, Rat  Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1).  Sequence: HRRMFRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MYVDGNRCBOAYMLDIFHEVLGGTEQAGFFVWRSNFHEAGEGETEASLOEG MDRVBDVPAXFSCIMMCKREVMTAFALGDSVDYJQCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 579 1 van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	Tryalatorian Cynthasc 5/11/105 / th	index [/ ilexa / ide/e dee]
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Store at 4C in the dark.  Clonality Polyclonal Preservative 0.05% Sodium Azide  Isotype IgG Conjugate Alexa Fluor 350 Purity Affinity purified Buffer 50mM Sodium Borate  Product Description  Host Rabbit Gene ID 3038 Gene Symbol HAS3 Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1). Sequence: HRRMRRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MVVDGMRQEDAYMLDIFHEVLGGTEQAGFFVWRSNFHEAGEGETEASLOEG MDRYRDVVRASTFSCIMGKWGGKREWMTAFKALGDSVIOLVOCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product cand components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes, or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes of (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes of (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes of its for body above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outilicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Unit Size	0.1 ml
Clonality Polyclonal  Preservative 0.05% Sodium Azide  Isotype IgG  Conjugate Alexa Fluor 350  Purity Affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 3038  Gene Symbol HAS3  Species Human, Mouse, Rat  Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1).  Sequence: HRRMRRAGQALKLPSPRRGSVALCIAAYGEDPDYLRKCLRSAQRISFPDLKV/MVVDGNRQEDAYMLDIFHEVLGGTEQAGFFVWRSNFHEAGEGETEASLQEG MDRVRDVYRASTFSCIMGKWGGKREVMYTAFKALGDSVDYIQVCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment, (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Concentration	· ·
Preservative   0.05% Sodium Azide	Storage	Store at 4C in the dark.
IgG	Clonality	Polyclonal
Conjugate Alexa Fluor 350  Purity Affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit Gene ID 3038 Gene Symbol HAS3 Species Human, Mouse, Rat Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1). Sequence: HRRMRRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MVVDGNRQEDAYMLDIFHEVLGGTEQAGFFWMRSNFHAGEGETEASLQEG MDRVRDVVRASTFSCIMQKWGGKREWMYTAFKALGDSVDYIQVCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any activity to generate revenue, which may include, but is not limited to use of the product or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@ilfetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Preservative	0.05% Sodium Azide
Purity Affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 3038  Gene Symbol HAS3  Species Human, Mouse, Rat  Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1).  Sequence: HRRMRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MVVDGNRQEDAYMLDIFHEVLGGTEQAGFFVWRSNFIEAGEGETEASLQEG MDRVRDVYRASTFSCIMQKWGGKREVMYTAFKALGDSVDYIQVCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased product and components of the product only in research conducted by the buyer (whether the buyer the non-transferable right to use the purchased product and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing @lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Isotype	IgG
Buffer   SomM Sodium Borate	Conjugate	Alexa Fluor 350
Product Description  Host  Rabbit  Gene ID  3038  Gene Symbol  HAS3  Species  Human, Mouse, Rat  Immunogen  Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1).  Sequence: HRRMRRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MVVDGNRGDAYMLDIFHEVLGGTEQAGFFVWRSNFHEAGGETEASLQEG MDRVRDVVRASTFSCIMQKWGGKREVMYTAFKALGDSVDYIQVCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Purity	Affinity purified
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Gene Symbol  Gene Symbol  HAS3  Species  Human, Mouse, Rat  Recombinant fusion protein containing a sequence corresponding to amino acids 67-281 of human Hyaluronan Synthase 3/HAS3 (NP_619515.1).  Sequence: HRRMRRAGQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVV MVVDGNRQEDAYMLDIFHEVLGGTEQAGFFVWRSNFHEAGEGETEASLQEG MDRVRDVYRASTFSCIMQKWGGKREVMYTAFKALGDSVDYIQVCDSDTVLDP ACTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQVQAAQVRATEAWSVH QRHVSREQ  Notes  Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	<b>Product Description</b>	
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Human, Mouse, Rat	Gene ID	3038
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	Product Application Details	Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The

## **Product Application Details**

Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence



Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### **General Contact Information**

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### Products Related to NBP3-35352AF350

NBP2-24891AF350 Rabbit IgG Isotype Control [Alexa Fluor® 350]

H00003038-P01-10ug Recombinant Human Hyaluronan Synthase 3/HAS3 GST (N-Term)

Protein

236-EG-200 EGF [Unconjugated]

NBL1-11450 Hyaluronan Synthase 3/HAS3 Overexpression Lysate

#### 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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