

Product Datasheet

Myrosinase 2 Antibody (6H1)

NBP2-89159

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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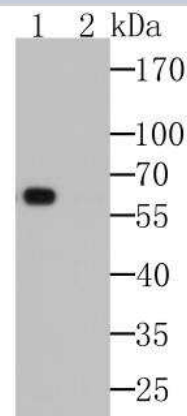
NBP2-89159

Myrosinase 2 Antibody (6H1)

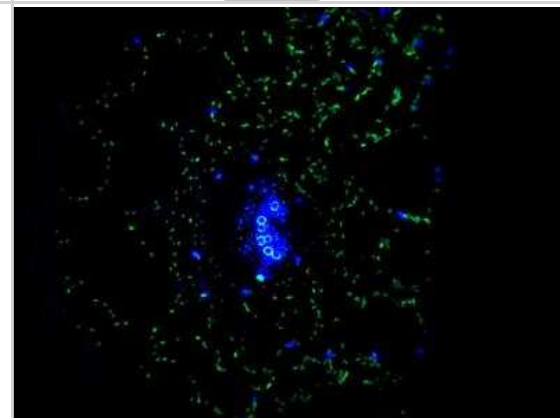
Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6H1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	63 kDa
Product Description	
Host	Mouse
Gene ID	3702
Species	A. thaliana, Plant
Immunogen	Synthetic peptide within thaliana Myrosinase 2 aa 350-400. (SwissProt: Q9C5C2 Human)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:200

Images

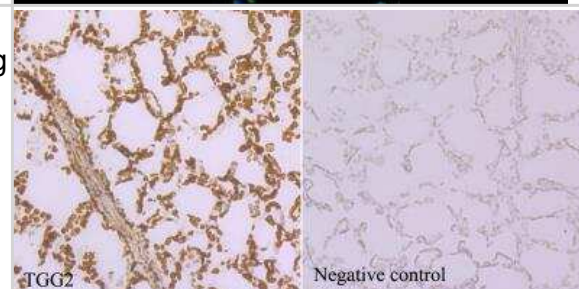
Western Blot: Myrosinase 2 Antibody (6H1) [NBP2-89159] - Analysis of TGG2 on Arabidopsis thaliana lysates. Positive control: Lane 1: Anti-TGG2 antibody, 1/1,000 dilution. Lane 2: Anti-TGG2 antibody, preincubated with the control peptide antigen.



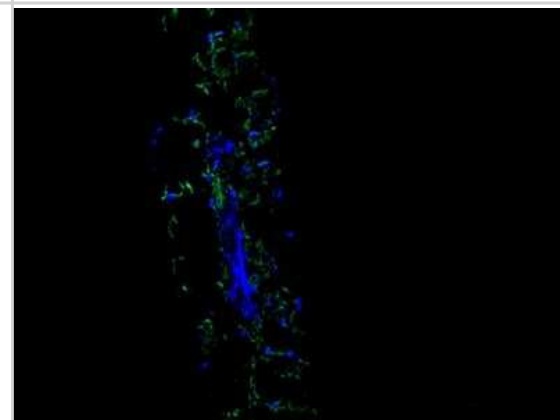
Immunocytochemistry/Immunofluorescence: Myrosinase 2 Antibody (6H1) [NBP2-89159] - Staining TGG2 (green) in Arabidopsis thaliana (cross-section). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: Myrosinase 2 Antibody (6H1) [NBP2-89159] - Analysis of paraffin-embedded Arabidopsis thaliana tissue using anti-TGG2 antibody. Counter stained with hematoxylin.



Immunocytochemistry/Immunofluorescence: Myrosinase 2 Antibody (6H1) [NBP2-89159] - Staining TGG2 (green) in Arabidopsis thaliana (longitudinal section). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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Products Related to NBP2-89159

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
7754-BH-005/CF	TGF-beta 1 [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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