Product Datasheet

Actin11 Antibody (mAb2345a) [CoraFluor™ 1]
NBP2-53120CL1

Unit Size: 0.1 ml

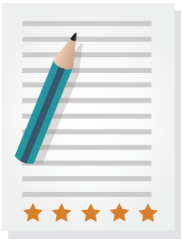
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NBP2-53120CL1

Actin11 Antibody (mAb2345a) [CoraFluor™ 1]

Product Information

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. Do not freeze.
Clonality	Monoclonal
Clone	mAb2345a
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description

Description	This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available.
Host	Mouse
Species	Plant
Reactivity Notes	Arabidopsis
Specificity/Sensitivity	This mouse monoclonal antibody was generated against plant actin ACT11 and recognizes subclasses 2 and 3 of vegetative and subclasses 4 and 5 of pollen specific plant actins (arabidopsis ACT1, 3, 4, 7, 11, 12).
Immunogen	Purified Arabidopsis Actin11
Notes	Sold for research purposes only under agreement from Massachusetts General Hospital, US Patent No. 12,134,721. A license is required for development of new commercial assay platforms (e.g., microarrays, microfluidics), diagnostic use or other unlicensed uses. Please contact Technical Support for further details: techsupport@bio-techne.com.

Product Application Details

Applications	Western Blot, Immunofluorescence
Recommended Dilutions	Western Blot, Immunofluorescence
Application Notes	Recommended applications are based on validated applications from the unconjugated base product NBP2-53120. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols.

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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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