

PE/Cy7® Anti-Thy1.2 antibody [30-H12] ab210228

[1 Image](#)

Overview

Product name	PE/Cy7® Anti-Thy1.2 antibody [30-H12]
Description	PE/Cy7® Rat monoclonal [30-H12] to Thy1.2
Host species	Rat
Conjugation	PE/Cy7®. Ex: 496nm, Em: 774nm
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Mouse
Immunogen	The details of the immunogen for this antibody are not available.
Positive control	Mouse spleen cells (C57Bl/6 splenocytes)
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	<p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 0.87% Sodium chloride, 0.12% Monobasic dihydrogen sodium phosphate, 0.1% Gelatin</p>
Purity	Protein A purified
Purification notes	ab210228 was purified from tissue culture supernatant via affinity chromatography. The purified antibody was conjugated under optimal conditions, with unreacted dye removed from the preparation.
Clonality	Monoclonal
Clone number	30-H12

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab210228 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. Use at 0.125 ug/test

Target

Function

May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain.

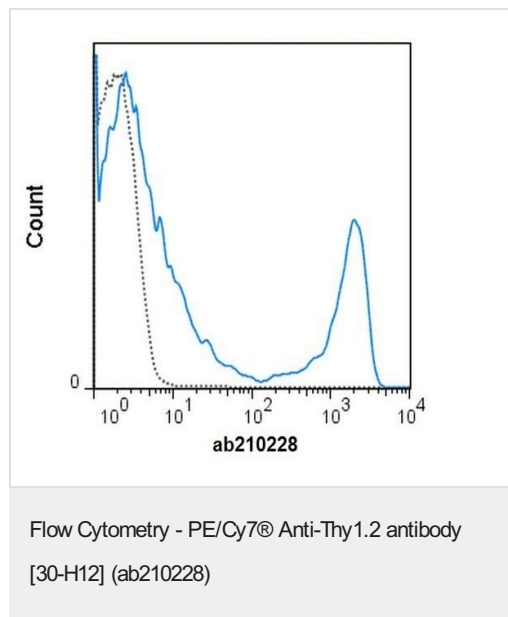
Sequence similarities

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

Cellular localization

Cell membrane.

Images



Flow cytometric analysis of Mouse C57Bl/6 splenocytes labeling CD90 / Thy1 with ab210228 at 0.125 ug/test (solid line) or PE-Cy7 Rat IgG2b isotype control at 0.125 ug/test (dashed line).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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