abcam

ab52061

Anti-Cy5 antibody [CY5-15]

Key facts

Isotype	IgG1
Host species	Mouse
Storage buffer	pH: 7.4 Preservative: 0.097% Sodium azide Constituents: PBS
Form	Liquid
Clonality	Monoclonal
Clone number	CY5-15
Concentration	1.6 mg/mL The concentration of this product may be batch-dependent Batch concentration finder →
Purification notes	Purified Immunoglobulin

Reactivity data

ICC

Expected

Species	Chemical
Dilution info	Use at an assay dependent concentration.
Notes	-

IP

Expected

Species	Chemical
Dilution info	Use at an assay dependent concentration.
Notes	-

Flow Cyt

Expected

Species	Chemical
Dilution info	-
Notes	ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

ELISA

Expected

Species	Chemical
Dilution info	Use at an assay dependent concentration.
Notes	-

Dot

Expected

Species	Chemical
Dilution info	1-2 µg/mL
Notes	-

IHC-FoFr

Expected

Species	Chemical
Dilution info	Use at an assay dependent concentration.
Notes	-

IHC-FrFl

Expected

Species	Chemical
Dilution info	Use at an assay dependent concentration.
Notes	-

Target data

See full target information Cy5

Storage

Shipped at conditions	Blue Ice
Appropriate short-term storage duration	1-2 weeks
Appropriate short-term storage conditions	+4°C
Appropriate long-term storage conditions	-20°C
Aliquoting information	Upon delivery aliquot
Storage information	Avoid freeze / thaw cycle

Notes

Monoclonal antibodies to Cy5 are an important tool for Cy5 signal amplification in assays where biomolecules are labelled with Cy5.

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

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