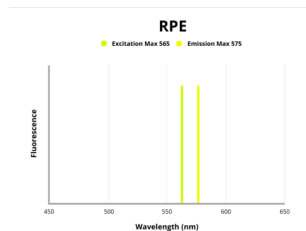


Ankyrin B (ANKB) Antibody (PE)

Catalogue No.: abx444373



Fluorescence emission spectra of RPE.

Ankyrin B Antibody is a Mouse Monoclonal against Ankyrin B.

Target: Ankyrin B (ANKB)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IHC: 1/200, IF/ICC: 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Synthetic peptide amino acids 203-496 of human Ankyrin-B.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q01484 ([UniProt](#), [ExPASy](#))

GeneID: [287](#)

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



NCBI Accession: NP_001120965.1

KEGG: hsa:287

String: [9606.ENSP00000349588](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~200kDa. No cross reactivity against Ankyrin-G.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only