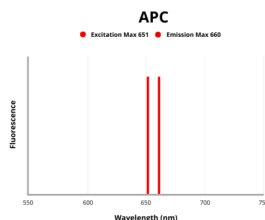


Ankyrin G (ANK3) Antibody (APC)

Catalogue No.: abx442693



Fluorescence emission spectra of APC.

Ankyrin G Antibody is a Mouse Monoclonal against Ankyrin G.

Target: Ankyrin G (ANK3)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Fusion protein 1000 C-terminal amino acids of human Ankyrin G encompassing all of Ankyrin G with the exception of Ankyrin repeats.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q12955 ([UniProt](#), [ExPASy](#))

GeneID: [288](#)

Datasheet

Version: 3.0.0

Revision date: 11 May 2025



NCBI Accession: NP_066267.2

KEGG: hsa:288

String: [9606.ENSEP00000280772](https://string-db.org/cgi/show.do?query=9606.ENSEP00000280772)

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

Specificity: Detects >~200kDa.

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