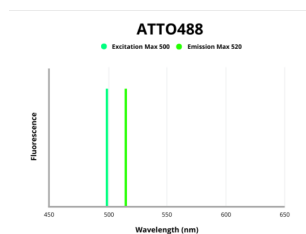


## Ankyrin R (ANK1) Antibody (ATTO488)

Catalogue No.: abx440526



Fluorescence emission spectra of ATTO 488.

Ankyrin R Antibody is a Mouse Monoclonal against Ankyrin R.

**Target:** Ankyrin R (ANK1)

**Clonality:** Monoclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** WB, IHC, IF/ICC

**Host:** Mouse

**Recommended dilutions:** WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** ATTO488

**Excitation/Emission:** 500/520

**Laser Line:** 488

**Immunogen:** Fusion protein amino acids 1-1881 (full-length) of human Ankyrin-R.

**Isotype:** IgG<sub>2b</sub>

**Purification:** Purified by Protein G.

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

**UniProt Primary AC:** P16157 ([UniProt](#), [ExPASy](#))

**GeneID:** [286](#)

# Datasheet

Version: 3.0.0

Revision date: 05 Sep 2025



**NCBI Accession:** NP\_000028.3

**KEGG:** hsa:286

**String:** [9606.ENSP00000265709](https://string-db.org/cgi/show.do?query=9606.ENSP00000265709)

**Buffer:** PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

**Specificity:** Detects ~200kDa. Does not cross-react with Ankyrin-B or 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