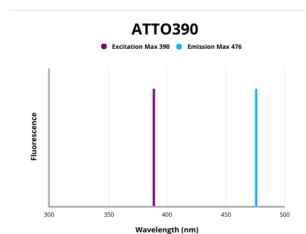


Cav Beta 2 (CAB2) Antibody (ATTO390)

Catalogue No.: abx440134



Fluorescence emission spectra of ATTO 390.

Cav beta 2 Antibody is a Mouse Monoclonal against CavBeta2.

Target: Cav Beta 2 (CAB2)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

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

Host: Mouse

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

Conjugation: ATTO390

Excitation/Emission: 390/476

Laser Line: 390

Immunogen: Synthetic peptide amino acids 189-205 of rat CavBeta2.

Isotype: IgG₁

Purification: Purified by Protein G.

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

UniProt Primary AC: Q8VGC3 ([UniProt](#), [ExPASy](#))

GeneID: [116600](#)

Datasheet

Version: 2.0.0

Revision date: 28 Sep 2025



NCBI Accession: NP_446303

KEGG: rno:116600

String: [10116.ENSRNOP00000037354](#)

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

Specificity: Detects ~78 kDa. No cross reactivity against Cav β 1, Cav β 3, Cav β 4.

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