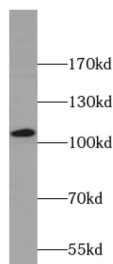
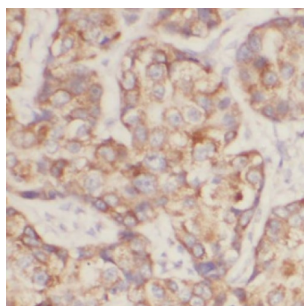


Anoctamin-2 (ANO2) Antibody

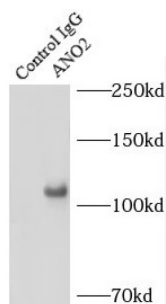
Catalogue No.: abx230442



WB analysis of mouse brain tissue, using ANO2 antibody (1/500 dilution).



IHC-P analysis of human breast cancer tissue, using ANO2 Antibody (1/50 dilution).



IP analysis of mouse brain tissue lysate (10000 µg), using ANO2 antibody (4 µg, detection: 1/300 dilution).

ANO2 Antibody is a Rabbit Polyclonal against ANO2.

Target: Anoctamin-2 (ANO2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

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

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/10000, IHC: 1/20 - 1/200, IF/ICC: 1/10 - 1/100, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 21 Oct 2025



Immunogen:	anoctamin 2
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9NQ90 (UniProt , ExPASy)
Gene Symbol:	ANO2
GeneID:	57101
OMIM:	610109
HGNC:	1183
Ensembl:	ENSG00000047617
String:	9606.ENSP00000348453
Molecular Weight:	Observed MW: 114 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.