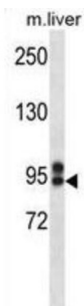
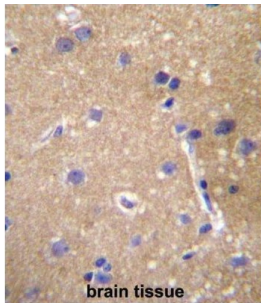


Multidrug Resistance Associated Protein 9 (ABCC12) Antibody

Catalogue No.: abx027270



This gene is a member of the superfamily of ATP-binding cassette (ABC) transporters and the encoded protein contains two ATP-binding domains and 12 transmembrane regions. ABC proteins transport various molecules across extra and intracellular membranes. ABC genes are divided into seven distinct subfamilies: ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White. This gene is a member of the MRP subfamily which is involved in multi-drug resistance. This gene and another subfamily member are arranged head-to-tail on chromosome 16q12.1. Increased expression of this gene is associated with breast cancer.

Target: Multidrug Resistance Associated Protein 9 (ABCC12)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 723-752 amino acids from the Central region of human ABCC12.

Isotype: IgG

Datasheet

Version: 2.0.0
Revision date: 15 Jan 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q80WJ6 (UniProt , ExPASy)
Gene Symbol:	ABCC12
GeneID:	244562
KEGG:	mmu:244562
Ensembl:	ENSMUSG00000036872
String:	10090.ENSMUSP00000122402
Molecular Weight:	Calculated MW: 152 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	This product is for research use only.

For Reference Only