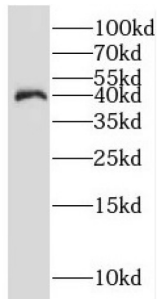
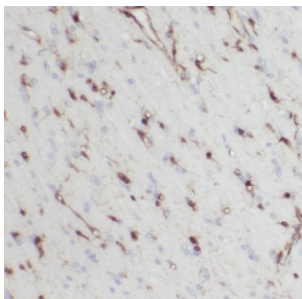


Isocitrate Dehydrogenase [NAD] Subunit Alpha, Mitochondrial (IDH3A) Antibody

Catalogue No.: abx234122



WB analysis of human skeletal muscle tissue, using IDH3A antibody (1/1200 dilution).



IHC-P analysis of human brain tissue, using IDH3A antibody (1/100 dilution).

IDH3A Antibody is a Rabbit Polyclonal against IDH3A.

Target: Isocitrate Dehydrogenase [NAD] Subunit Alpha, Mitochondrial (IDH3A)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: isocitrate dehydrogenase 3 (NAD⁺) alpha

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 22 Apr 2025



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:	P50213 (UniProt , ExPASy)
Gene Symbol:	IDH3A
GeneID:	3419
OMIM:	601149
HGNC:	5384
KEGG:	hsa:3419
Ensembl:	ENSG00000166411
String:	9606.ENSP00000299518
Molecular Weight:	Observed MW: 40 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.