

NDUFS3 Rabbit mAb (AR1185)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,IP,ELISA
Isotype:	IgG,Kappa
MW:	30kD (Calculated) 30kD (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:500-2000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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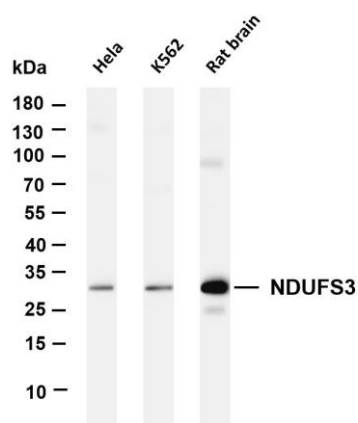
Target Information

Gene name	NDUFS3
Protein Name	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3 mitochondrial

Organism	Gene ID	UniProt ID
Human	4722	O75489
Mouse	68349	Q9DCT2

Cellular Localization	Mitochondrion inner membrane
Tissue specificity	Brain, Cajal-Retzius cell, Pituitary, Skin, Stomach mucosa, Uteri

Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-NDUF53 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

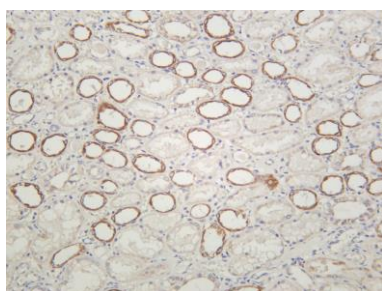
Lane 1: HeLa

Lane 2: K562

Lane 3: Rat brain

Predicted band size: 30kDa

Observed band size: 30kDa



Human kidney was stained with anti-NDUF53 rabbit antibody

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