

EIF1AY antibody

Product Information

Catalog No.: FNab02687

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene is located on the non-recombining region of the Y chromosome. It encodes a protein related to eukaryotic translation initiation factor 1A (EIF1A), which may function in stabilizing the binding of the initiator Met-tRNA to 40S ribosomal subunits. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen: eukaryotic translation initiation factor 1A, Y-linked

Synonyms: Eukaryotic translation initiation factor 1A, Y-chromosomal (eIF-1A Y

isoform, eIF1A Y isoform)|Eukaryotic translation initiation factor 4C

(eIF-4C)|EIF1AY

Observed MW: 18 kDa
Uniprot ID: 014602

Application

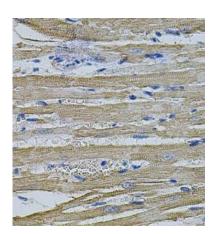
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

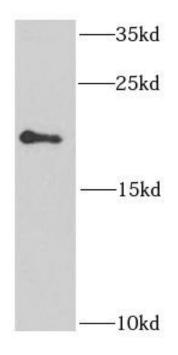
Recommended dilution: WB: 1:200 - 1:2000; IHC: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded rat heart using FNab02687(EIF1AY antibody) at dilution of 1:50



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab02687(EIF1AY antibody) at dilution of 1:1000