Anti-EIF4A2 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P105599

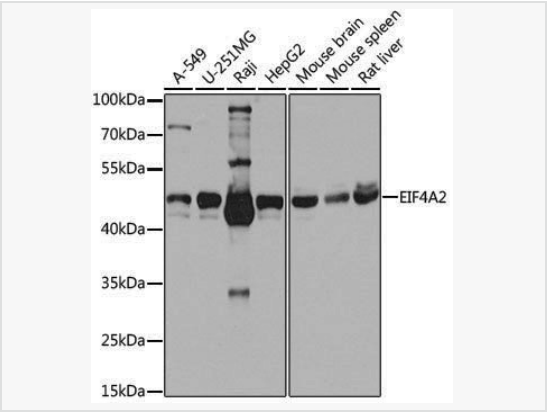
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human EIF4A2 (NP_001958.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-EIF4A2 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	DDX2B; EIF4A; EIF4F; BM-010; eIF4A-II; eIF-4A-II; EIF4A2.
Calculated MW	Calculated MW: 46 kDa; Observed MW: 46 kDa
Uniprot ID	Q14240
Gene ID	1974
Background	Enables ATP hydrolysis activity. Involved in negative regulation of RNA-directed 5'-3' RNA polymerase activity. Located in perinuclear region of cytoplasm.

Validation Images



Western blot analysis of various lysates using EIF4A2 Rabbit pAb (P105599) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 10s.