

DHX35 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10988

Product Information

Application	WB
Primary Accession	Q9H5Z1
Other Accession	NM_021931 , NP_068750
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78910

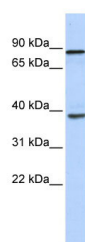
Additional Information

Gene ID	60625
Alias Symbol	C20orf15, DDX35, FLJ22759, KAIA0875
Other Names	Probable ATP-dependent RNA helicase DHX35, 3.6.4.13, DEAH box protein 35, DHX35, C20orf15, DDX35
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-DHX35 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	DHX35 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	DHX35
Synonyms	C20orf15, DDX35
Function	Acts as a co-sensor in RIGI-mediated antiviral innate immunity (PubMed: 39037956). Enhances RIGI recognition of viral nucleic acids and interacts with RIGI and MAVS to form a signaling complex which triggers downstream signaling cascades that lead to the induction of type I interferons and pro-inflammatory cytokines during the antiviral innate immune response (PubMed: 39037956).
Cellular Location	Nucleus. Cytoplasm. Note=Translocates to the cytoplasm upon viral infection.

Images



WB Suggested Anti-DHX35 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.