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KIAA0152 / MLEC Antibody (N-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS11175

Specification

KIAA0152 / MLEC Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q14165
Reactivity	**Human, Mouse, Rabbit, Monkey, Pig, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**32kDa KDa**

KIAA0152 / MLEC Antibody (N-Terminus) - Additional Information

Gene ID 9761

Other Names
Malectin, MLEC, KIAA0152

Target/Specificity
Human MLEC. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
KIAA0152 / MLEC Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA0152 / MLEC Antibody (N-Terminus) - Protein Information

Name MLEC (HGNC:28973)

Synonyms KIAA0152

Function
Carbohydrate-binding protein with a strong ligand preference for Glc2-N-glycan. May play a role in the early steps of protein N- glycosylation (By similarity).

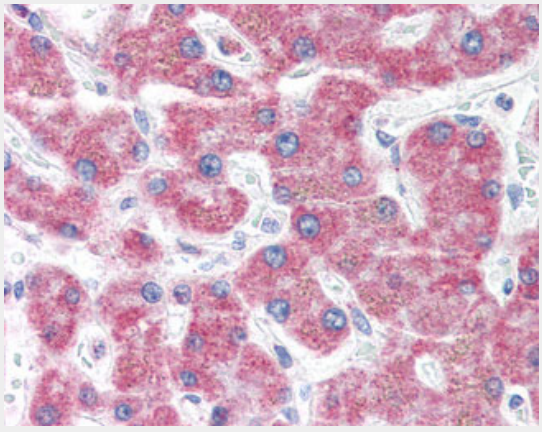
Cellular Location
Endoplasmic reticulum membrane; Single-pass type I membrane protein

KIAA0152 / MLEC Antibody (N-Terminus) - Protocols

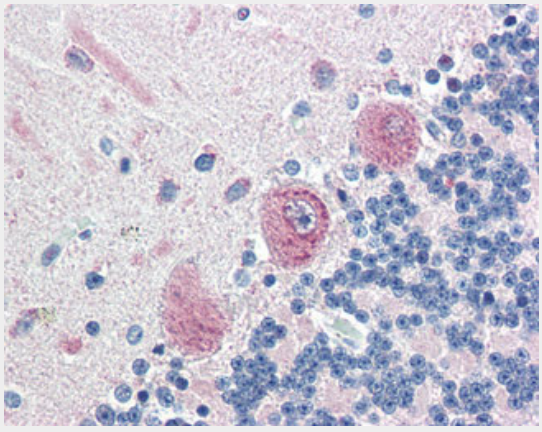
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KIAA0152 / MLEC Antibody (N-Terminus) - Images



Anti-MLEC antibody ALS11175 IHC of human liver.



Anti-MLEC antibody ALS11175 IHC of human brain, cerebellum.

KIAA0152 / MLEC Antibody (N-Terminus) - Background

Carbohydrate-binding protein with a strong ligand preference for Glc2-N-glycan. May play a role in the early steps of protein N-glycosylation (By similarity).

KIAA0152 / MLEC Antibody (N-Terminus) - References

Nagase T.,et al.DNA Res. 2:167-174(1995).
Bienvenut W.V.,et al.Submitted (JUN-2005) to UniProtKB.
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).