

ARG63383
anti-LMO7 / FBXO20 antibodyPackage: 100 µg
Store at: -20°C

Summary

| | |
|---------------------|---|
| Product Description | Goat Polyclonal antibody recognizes LMO7 / FBXO20 |
| Tested Reactivity | Hu |
| Predict Reactivity | Ms, Rat, Dog |
| Tested Application | WB |
| Specificity | Please note that the amino acid sequence of the immunizing peptide differs one amino acid from the current NCBI accession numbers (NP_005349.3, NP_056667.2). This antibody is expected to recognise both reported isoforms (NP_005349.3; NP_056667.2). |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | LMO7 / FBXO20 |
| Species | Human |
| Immunogen | ESTCVSASLPRS |
| Conjugation | Un-conjugated |
| Alternate Names | LMO-7; F-box only protein 20; FBX20; LOMP; FBXO20; LIM domain only protein 7 |

Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|---------------|
| | WB | 0.5 - 2 µg/ml |

Application Note WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

| | |
|---------------------|---|
| Form | Liquid |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Buffer | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 0.5% BSA |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated |

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 4008 Human](#)

[Swiss-port # Q8WWI1 Human](#)

Background

This gene encodes a protein containing a calponin homology (CH) domain, a PDZ domain, and a LIM domain, and may be involved in protein-protein interactions. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene, however, the full-length nature of some variants is not known. [provided by RefSeq, Jan 2009]

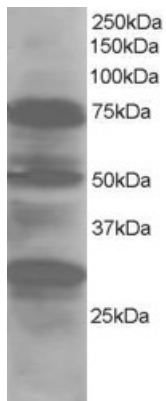
Research Area

Gene Regulation antibody

Calculated Mw

193 kDa

Images



ARG63383 anti-LMO7 / FBXO20 antibody WB image

Western Blot: Human Lung lysate (RIPA buffer, 30µg total protein per lane) stained with ARG63383 anti-LMO7 / FBXO20 antibody at 1 µg/ml dilution.