

Product datasheet

Anti-LRRFIP1 antibody ab56486

2 Images

Overview

| | |
|----------------------------|---|
| Product name | Anti-LRRFIP1 antibody |
| Description | Mouse monoclonal to LRRFIP1 |
| Tested applications | Suitable for: WB, IHC-P |
| Species reactivity | Reacts with: Human |
| Immunogen | Recombinant fragment, corresponding to amino acids 675-785 of Human LRRFIP1 |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| Storage buffer | Preservative: None PBS, pH 7.2 |
| Purity | Protein G purified |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Light chain type | kappa |

Applications

Our [Abpromise guarantee](#) covers the use of **ab56486** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|-------|
| WB | | |
| IHC-P | | |

| | |
|--------------------------|---|
| Application notes | WB: Use at a concentration of 1-5 µg/ml. IHC-P: Use at a concentration of 1 µg/ml. |
|--------------------------|---|

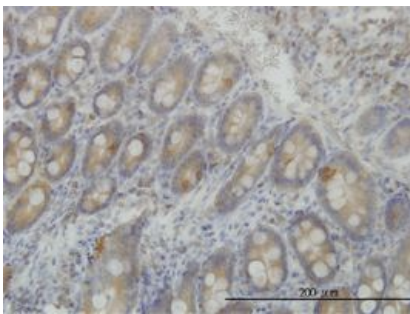
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

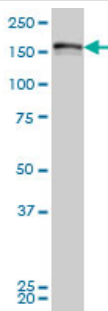
| | |
|------------------------------|--|
| Function | Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. May control smooth muscle cells proliferation following artery injury through PDGFA repression. May also bind double-stranded RNA. |
| Tissue specificity | Ubiquitously expressed. |
| Sequence similarities | Belongs to the LRRFIP family. |
| Developmental stage | Widely expressed in fetal tissues. |
| Cellular localization | Nucleus. Cytoplasm. |

Images



IHC-P - LRRFIP1 antibody (ab56486)

LRRFIP1 antibody (ab56486) used in immunohistochemistry at 1 µg/ml on formalin fixed and paraffin embedded human small Intestine.



Western blot - LRRFIP1 antibody (ab56486)

Predicted band size : 86 kDa
LRRFIP1 antibody (ab56486) at 1 µg/lane +
HeLa cell lysate at 25 µg/lane.

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