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KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI1612

Specification

KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody - Product Information

Application	**WB, ICC**
Primary Accession	P02750
Reactivity	**Human**
Clonality	**Monoclonal**
Isotype	**Rabbit IgG**
Calculated MW	**Predicted, 38 kDa , o bserved , 50 kDa KDa**
Gene Name	**LRG1**
Aliases	**Leucine Rich Alpha-2-Glycoprotein 1; LRG; Leucine Rich Alpha 2 Glycoprotein; Leucine-Rich Alpha-2-Glycoprotein; 1300008B03Rik; 2310031E04Rik; HMFT1766**
Immunogen	**A synthesized peptide derived from human LRG1**

KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody - Additional Information
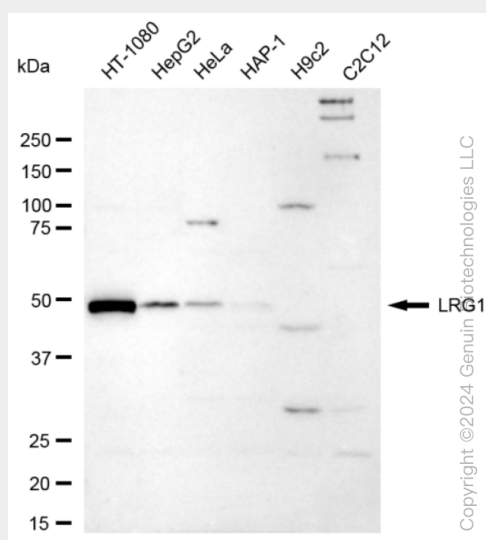
Gene ID	**116844**

Other Names
Leucine-rich alpha-2-glycoprotein, LRG, LRG1, LRG

KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody - Protein Information

Name LRG1

Synonyms LRG

Cellular Location
Secreted.

Tissue Location
Plasma.

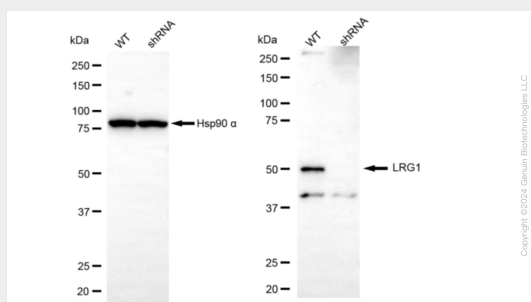### KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody - Protocols

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

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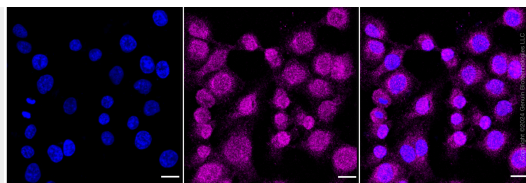- Flow Cytomety
- Cell Culture

KD-Validated Anti-Leucine Rich Alpha-2-Glycoprotein 1 Rabbit Monoclonal Antibody - Images

 Western blotting analysis using anti-LRG1 antibody (Cat#AGI1612). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-LRG1 antibody (Cat#AGI1612, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

 Western blotting analysis using anti-LRG1 antibody (Cat#AGI1612). LRG1 expression in wild type (WT) and LRG1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-LRG1 antibody (Cat#AGI1612, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.

Immunocytochemical staining of HT-1080 cells with anti-LRG1 antibody (Cat#AGI1612, 1:1,000). Nuclei were stained blue with DAPI; LRG1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μm.