Applications



LRRC3 Rabbit pAb

CatalogNo: YT7392

Key Features

Host Species Reactivity

RabbitHuman, Mouse, RatWB, IHC

MW Isotype
• 28kD (Calculated) IgG

Recommended Dilution Ratios

WB 1:500-2000 IHC 1:50-300

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human LRRC3 AA range: 110-160

Specificity This antibody detects endogenous levels of LRRC3 at Human/Mouse/Rat

| Target Information

Gene name LRRC3 C21orf102 LRRC3A UNQ9233/PRO31982

Protein Name

LRRC3

Organism	Gene ID	UniProt ID
Human	<u>81543;</u>	<u>Q9BY71</u> ;
Mouse	<u>237387</u> ;	<u>P59034;</u>
Rat	<u>246773;</u>	<u>P59035</u> ;

Cellular Localization

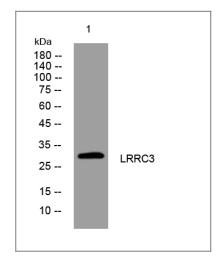
Membrane; Single-pass membrane protein.

Tissue specificity Widely expressed; detected in testis, lung, small intestine, breast, brain, heart, bone marrow, placenta, colon, fetal brain, liver, fetal liver, thymus, salivary gland, spinal cord, spleen, trachea and adrenal gland.

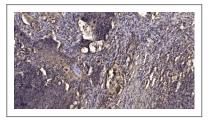
Function

similarity:Belongs to the LRRC3 family.,similarity:Contains 3 LRR (leucine-rich) repeats., tissue specificity: Widely expressed; detected in testis, lung, small intestine, breast, brain, heart, bone marrow, placenta, colon, fetal brain, liver, fetal liver, thymus, salivary gland, spinal cord, spleen, trachea and adrenal gland.,

I Validation Data



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

I Contact information

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Please scan the QR code to access additional product information: **LRRC3 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents