

Anti-ANKRD54 antibody

Cat. No.	ml221630
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ANKRD54 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human ANKRD54
Reactivity	Human, Mouse, Rat
Content	0.4 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ANKRD54
Full name	ankyrin repeat domain 54

Synonyms	LIAR
Swissprot	Q6NXT1

Target Background

Plays an important role in regulating intracellular signaling events associated with erythroid terminal differentiation. Interacts (via ankyrin repeat region) with LYN (via SH3-domain) in an activation-independent status of LYN By similarity. Forms a multiprotein complex with LYN and HCLS1 By similarity. Interacts with TSN2, VAV1, DBNL AND LASP1.

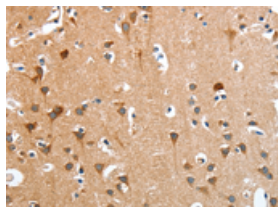
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human brain

Recommended dilution: 50-200

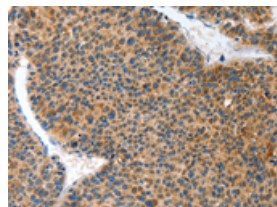


The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml221630(ANKRD54 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 50-200



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml221630(ANKRD54 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size: 33 kDa

Positive control: Mouse testis and human colon cancer tissue

Recommended dilution: 200-1000

Gel: 10%SDS-PAGE

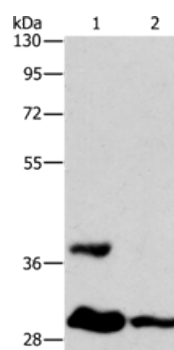
Lysate: 40 µg

Lane 1-2: Mouse testis tissue, human colon cancer tissue

Primary antibody: ml221630(ANKRD54 Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds



ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn