

Product datasheet for TA386608M

OriGene Technologies, Inc.

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NCAM2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:200-1:500

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Neural cell adhesion molecule 2 protein (209-333AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: <u>O15394</u>

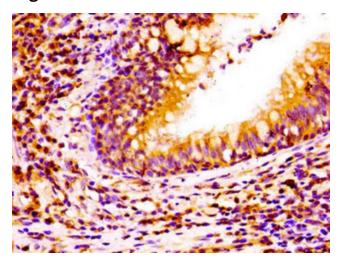
Background: May play important roles in selective fasciculation and zone-to-zone projection of the primary

olfactory axons.

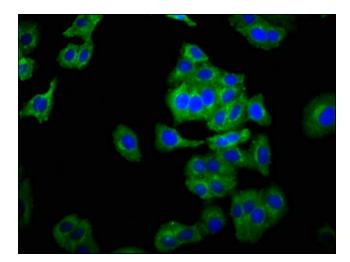




Product images:

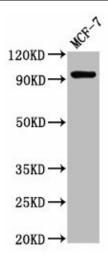


Immunohistochemistry of paraffin-embedded human lung cancer using [TA386608] at dilution of 1:100



Immunofluorescence staining of HepG2 cells with [TA386608] at 1:266, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).





Western Blot

Positive WB detected in: MCF-7 whole cell lysate All lanes: NCAM2 antibody at 2.7µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 94, 48 kDa Observed band size: 94 kDa