Applications

IHC,IF



SPR2D Rabbit pAb

CatalogNo: YN3839

Key Features

Host Species

Rabbit
Human, Mouse

Reactivity

MW Isotype

• 8kD (Calculated) • IgG

Recommended Dilution Ratios

IHC 1:50-200 IF 1:50-200

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 SPR2D AA range: 16-66

Specificity This antibody detects endogenous levels of SPR2D at Human/Mouse

| Target Information

Gene name SPRR2D

Protein Name SPR2D

Organism	Gene ID	UniProt ID	
Human	<u>6703</u> ;	<u>P22532;</u>	
Mouse	<u>20758</u> ;	<u>070555;</u>	

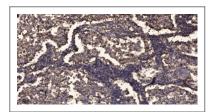
Cellular Localization

Cytoplasm.

Function

Function:Cross-linked envelope protein of keratinocytes. It is a keratinocyte protein that first appears in the cell cytosol, but ultimately becomes cross-linked to membrane proteins by transglutaminase. All that results in the formation of an insoluble envelope beneath the plasma membrane.,induction:During squamous differentiation of epidermal keratinocytes.,similarity:Belongs to the cornifin (SPRR) family.,

Validation Data



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).

Contact information

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Please scan the QR code to access additional product information: **SPR2D Rabbit pAb**

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

Antibody | ELISA Kits | Protein | Reagents