

Datasheet for ABIN1108388

anti-NCK1 antibody

5 Images

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Overview

Quantity:	0.1 mg
Target:	NCK1
Reactivity:	Human, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NCK1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Clone:	5B7
Isotype:	IgG1
Specificity:	Recognizes NCK1
Cross-Reactivity (Details):	Species reactivity (tested): Human, Monkey.
Purification:	Purified

Target Details

Target:	NCK1
Alternative Name:	NCK1 (NCK1 Products)
Background:	The protein encoded by this gene is one of the signaling and transforming proteins containing

Target Details

Src homology 2 and 3 (SH2 and SH3) domains. It is located in the cytoplasm and is an adaptor protein involved in transducing signals from receptor tyrosine kinases to downstream signal recipients such as RAS. Alternatively spliced transcript variants encoding different isoforms have been found. Synonyms: Cytoplasmic protein NCK1, NCK, NCK adaptor protein 1, SH2/SH3 adaptor protein NCK-alpha

Molecular Weight: 47 kDa

Gene ID: 4690

Pathways: [TCR Signaling](#), [Regulation of Actin Filament Polymerization](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [VEGFR1 Specific Signals](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

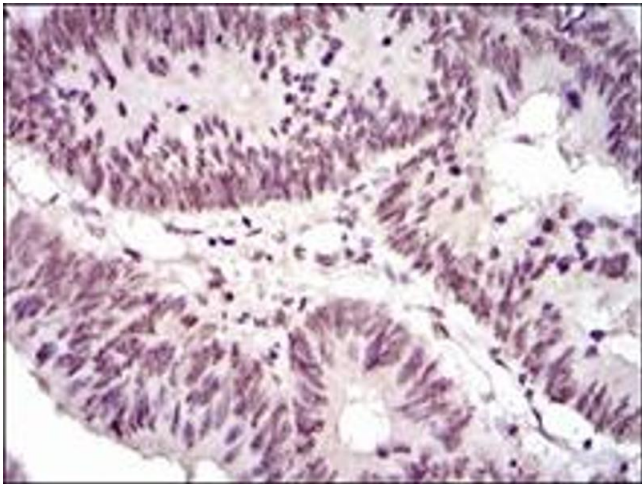
Format: Liquid

Concentration: 1.0 mg/mL

Buffer: PBS, 0.05 % Sodium Azide, 0.5 % protein stabilizer

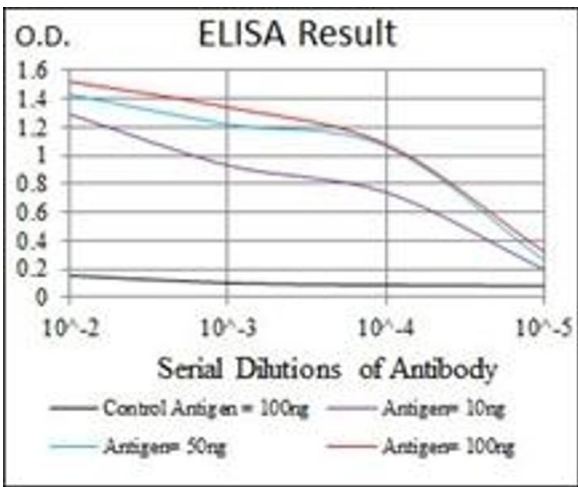
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.



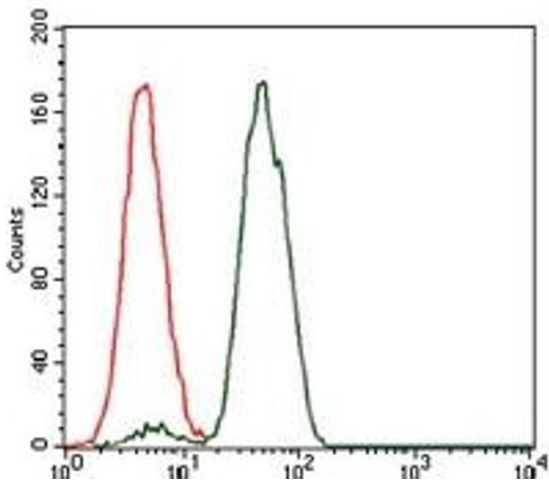
Immunohistochemistry

Image 1.



ELISA

Image 2.



Flow Cytometry

Image 3.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN1108388.