

Datasheet for ABIN6243747  
**anti-HOOK2 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	80 µL
Target:	HOOK2
Binding Specificity:	AA 162-197, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOOK2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This HOOK2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 162-197 amino acids from the N-terminal region of human HOOK2.
Clone:	RB49361
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	HOOK2
Alternative Name:	HOOK2 ( <a href="#">HOOK2 Products</a> )
Background:	Component of the FTS/Hook/FHIP complex (FHF complex). The FHF complex may function to

## Target Details

promote vesicle trafficking and/or fusion via the homotypic vesicular protein sorting complex (the HOPS complex). Contributes to the establishment and maintenance of centrosome function. May function in the positioning or formation of aggresomes, which are pericentriolar accumulations of misfolded proteins, proteasomes and chaperones.

Molecular Weight: 83207

UniProt: [Q96ED9](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

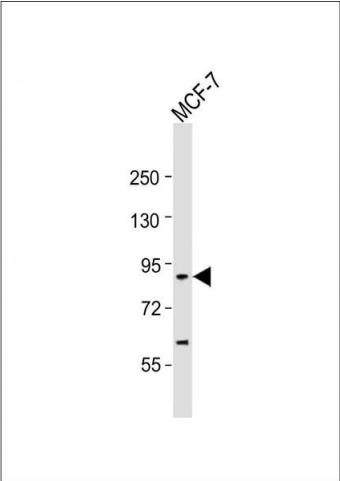
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** Anti-HOOK2 Antibody (N-term) at 1:2000 dilution + MCF-7 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 83 kDa. Blocking/Dilution buffer: 5 % NFDm/TBST.