

Datasheet for ABIN2775414

**anti-Exophilin 5 antibody (Middle Region)**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µL
Target:	Exophilin 5 (EXPH5)
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Exophilin 5 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human EXPH5
Sequence:	QGRLWKPSFL KNPGFLKDDL RNPPNPSESL SSNSPSSQVP EDGLSPSEPL
Predicted Reactivity:	Cow: 86%, Dog: 79%, Horse: 86%, Human: 100%, Rabbit: 79%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against EXPH5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	Exophilin 5 (EXPH5)
Alternative Name:	EXPH5 ( <a href="#">EXPH5 Products</a> )

## Target Details

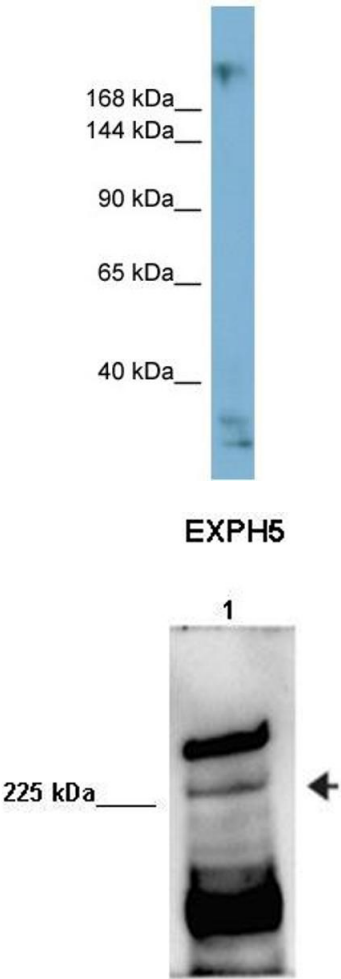
Background:	The function of this protein remains unknown. Alias Symbols: DKFZp781H0795, KIAA0624, MGC133291, MGC134967, SLAC2-B, SLAC2B Protein Interaction Partner: SMAD9, ELAVL1, UBC, APC, RAB27A, Protein Size: 1989
Molecular Weight:	222 kDa
Gene ID:	23086
NCBI Accession:	<a href="#">NM_015065</a> , <a href="#">NP_055880</a>
UniProt:	<a href="#">Q149M6</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1989 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-EXPH5 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: ACHN cell lysate

Western Blotting

**Image 2.** Human sperm extract