

Datasheet for ABIN2788154  
**anti-STARD8 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	STARD8
Binding Specificity:	N-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STARD8 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human STARD8
Sequence:	SSDRPLLSPT QGQEGPQDKA KKRHRNRSFL KHLESLRRKE KSGSQQAEPK
Predicted Reactivity:	Dog: 83%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against STARD8. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	STARD8
Alternative Name:	STARD8 ( <a href="#">STARD8 Products</a> )

## Target Details

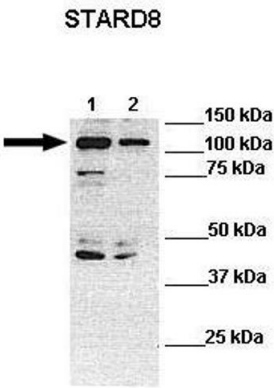
Background:	<p>This gene encodes a member of a subfamily of Rho GTPase activating proteins that contain a steroidogenic acute regulatory protein related lipid transfer domain. The encoded protein localizes to focal adhesions and may be involved in regulating cell morphology. This protein may also function as a tumor suppressor.</p> <p>Alias Symbols: DKFZp686H1668, DLC3, KIAA0189, STARTGAP3, ARHGAP38</p> <p>Protein Size: 1103</p>
Molecular Weight:	122 kDa
Gene ID:	9754
NCBI Accession:	<a href="#">NM_001142503</a> , <a href="#">NP_001135975</a>
UniProt:	<a href="#">Q92502</a>

## Application Details

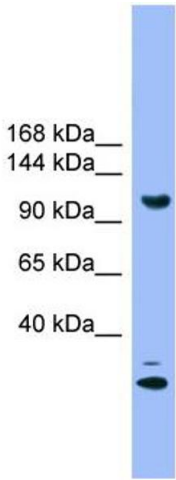
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1103 AA
Restrictions:	For Research Use only

## 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.



See Immunoblot 2 Data and Customer Feedback for more information



### Western Blotting

**Image 1.** Lanes: Lane 1: 30ug human HLE lysate Lane 2: 30ug human PLC/PRF-5 lysate Primary Antibody Dilution: 1:1000 Secondary Antibody: Anti-rabbit-HRP Anti-rabbit-HRP Secondary Antibody Dilution: 1:10,000 Gene Name: STARD8 Submitted by: Dr Frankie Ko Chi Fat, Lo-Kong Chan, Irene O.L. Ng, Judy Wai Ping Yam; Department of Pathology, The University of Hong Kong

### Western Blotting

**Image 2.** WB Suggested Anti-STARD8 Antibody Titration: 1.0 ug/ml Positive Control: 293T Whole Cell