



[Go to Product page](#)

Datasheet for ABIN2786922

anti-HDGFRP3 antibody (Middle Region)

2 Images

Overview

Quantity:	100 µL
Target:	HDGFRP3
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Pig, Rabbit, Cow, Horse, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDGFRP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HDGFRP3
Sequence:	GSKRKKSYTS KKSSKQSRKS PGDEDDKDCK EEENKSSSEG GDAGNDRNT
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against HDGFRP3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HDGFRP3
Alternative Name:	HDGFRP3 (HDGFRP3 Products)

Target Details

Background: HDGFRP3 enhances DNA synthesis and may play a role in cell proliferation.
Alias Symbols: CGI-142, HDGF2
Protein Interaction Partner: UBC, LYN, GRB2, TERF2IP, SMURF1, SMURF2,
Protein Size: 203

Molecular Weight: 22 kDa

Gene ID: 50810

NCBI Accession: [NM_016073](#), [NP_057157](#)

UniProt: [Q9Y3E1](#)

Application Details

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

Comment: Antigen size: 203 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.

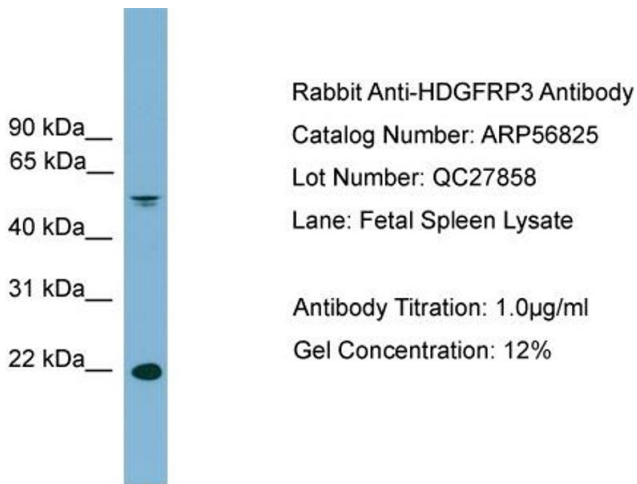
Preservative: Sodium azide

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.

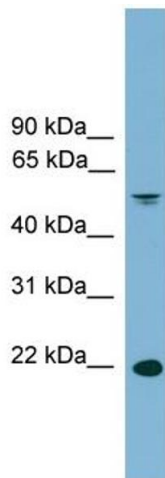


Western Blotting

Image 1. WB Suggested Anti-HDGFRP3

Antibody Titration: 0.2-1 µg/mL

Positive Control: Human Spleen



Western Blotting

Image 2. WB Suggested Anti-HDGFRP3 Antibody

Titration: 0.2-1 ug/ml

Positive Control: Human Spleen