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Datasheet for ABIN566938

anti-SPRED2 antibody (AA 120-219)

1 Image

1 Publication

Overview

Quantity:	50 µL
Target:	SPRED2
Binding Specificity:	AA 120-219
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SPRED2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant SPRED2.
Immunogen:	SPRED2 (NP_861449, 120 a.a. ~ 219 a.a) partial recombinant protein with GST tag.
Sequence:	EDLIEGSTTS SSTITHNEAEL GDDDVFTTAT DSSSNSSQKR EQPTRTISSP TSCEHRIIYT LGHLHDSYPT DHYHLDQPMP RPCRQVSFPD DDEEIVRINP
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SPRED2
Alternative Name:	SPRED2 (SPRED2 Products)

Target Details

Background: Full Gene Name: sprouty-related, EVH1 domain containing 2
Synonyms: FLJ21897,FLJ31917,MGC163164,Spred-2

Gene ID: 200734

NCBI Accession: [NM_181784](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 50 % glycerol

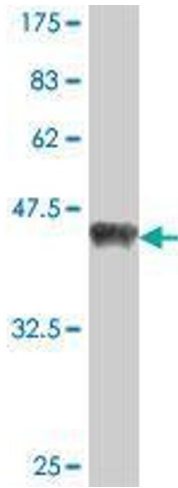
Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Li, Jackson, Yusoff, Guy: "Direct association of Sprouty-related protein with an EVH1 domain (SPRED) 1 or SPRED2 with DYRK1A modifies substrate/kinase interactions." in: **The Journal of biological chemistry**, Vol. 285, Issue 46, pp. 35374-85, (2010) ([PubMed](#)).



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 kDa) .