

[Go to Product page](#)

Datasheet for ABIN5515761 **anti-AGAP3 antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	AGAP3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Horse, Pig, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGAP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human AGAP3
Sequence:	LTPLAYARRA GSQECADILI QHGCPGEGCG LAPTPNREPA NGTNPSAELH
Predicted Reactivity:	Cow: 86%, Dog: 79%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against AGAP3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	AGAP3
Alternative Name:	AGAP3 (AGAP3 Products)
Background:	AGAP3 is a GTPase-activating protein for the ADP ribosylation factor family Potential. GTPase

Target Details

which may be involved in the degradation of expanded polyglutamine proteins through the ubiquitin-proteasome pathway.

Alias Symbols: AGAP-3, CENTG3, CRAG, MRIP-1, cnt-g3

Protein Interaction Partner: YWHAB, UBC,

Protein Size: 875

Gene ID: 116988

NCBI Accession: [NM_031946](#), [NP_114152](#)

UniProt: [Q96P47](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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.

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.