

ARIH2 Antibody, HRP conjugated



PACO47307

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

E3 ubiquitin-protein ligase, which catalyzes ubiquitination of target proteins together with ubiquitin-conjugating enzyme E2 UBE2L3. Acts as an atypical E3 ubiquitin-protein ligase by working together with cullin-5-RING ubiquitin ligase complex (ECS complex, also named CRL5 complex) and initiating ubiquitination of ECS substrates: associates with ECS complex and specifically mediates addition of the first ubiquitin on ECS targets. The initial ubiquitin is then elongated. E3 ubiquitin-protein ligase activity is activated upon binding to neddylated form of the ECS complex. Mediates 'Lys-6', 'Lys-48'-and 'Lys-63'-linked polyubiquitination. May play a role in myelopoiesis.

Gene ID:

ARIH2

Uniprot

O95376

Synonyms:

E3 ubiquitin-protein ligase ARIH2 (ARI-2) (Protein ariadne-2 homolog) (EC 2.3.2.27) (RING-type E3 ubiquitin transferase ARIH2) (Triad1 protein), ARIH2, ARI2 TRIAD1

Immunogen:

Recombinant Human E3 ubiquitin-protein ligase ARIH2 protein (43-360AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A