

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

E3 ubiquitin-protein ligase promoting the ubiquitination and degradation of the CDK inhibitor CDKN1A and probably also CDKN1B and CDKN1C. These activities stimulate cell cycle's G1-to-S phase transition and suppress cellular senescence. May play a role in spermatogenesis.

Gene ID:

RNF114

Uniprot

Q9Y508

Synonyms:

E3 ubiquitin-protein ligase RNF114 (EC 2.3.2.27) (RING finger protein 114) (RING-type E3 ubiquitin transferase RNF114) (Zinc finger protein 228) (Zinc finger protein 313), RNF114, ZNF228 ZNF313

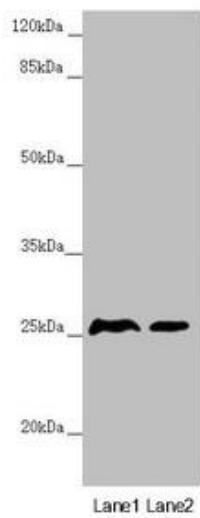
Immunogen:

Recombinant Human E3 ubiquitin-protein ligase RNF114 protein (1-228AA).

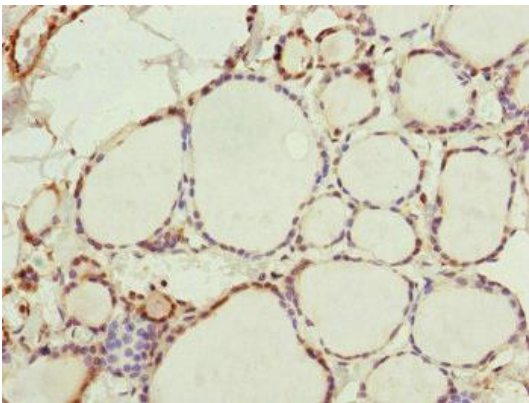
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: RNF114 antibody at 0.87 μ g/ml. Lane 1: Mouse gonadal tissue. Lane 2: 293T whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 26, 22 kDa. Observed band size: 26 kDa.



Immunohistochemistry of paraffin-embedded human thyroid tissue using PACO45197 at dilution of 1:100.