

Datasheet for ABIN1416868

anti-BOLA2 antibody (AA 21-86) (HRP)



Overview

Quantity:	100 μL
Target:	BOLA2
Binding Specificity:	AA 21-86
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BOLA2 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))
Product Details	

Immunogen:	KLH conjugated synthetic peptide derived from human BOLA2
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	BOLA2
Alternative Name:	BOLA2 (BOLA2 Products)
Background:	Synonyms: BolA-like protein 2, BOLA2_HUMAN, BOLA2A, BOLA2B, My016.

Background: This gene is located within a region of a segmental duplication on chromosome
16p. The product of this gene belongs to the eukaryotic subfamily of the BolA-like proteins. This
gene encodes the BolA-like protein 2. The BolA-like proteins are widely conserved from
prokaryotes to eukaryotes, and these proteins seem to be involved in cell proliferation or cell-
cycle regulation. This duplicated region contains a complete copy of the short splice variant of
the BOLA2 gene and a partial copy of the long splice variant of the BOLA2 gene.

Gene ID:

552900

Application Details

IUO E 1:100 500	Restrictions:	For Research Use only
		IHC-F 1:100-500

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months