

Datasheet for ABIN7112006

anti-Biliverdin Reductase antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Biliverdin Reductase (BLVRA)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Biliverdin Reductase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	biliverdin reductase A
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Biliverdin Reductase (BLVRA)
Alternative Name:	BLVRA (BLVRA Products)
Background:	Synonyms:BLVR, BVR Background:The protein encoded by this gene belongs to the biliverdin reductase family, members of which catalyze the conversion of biliverdin to bilirubin in the presence of NADPH or NADH. Mutations in this gene are associated with hyperbiliverdinemia. Alternatively spliced transcript variants have been found for this gene.

Target Details

Molecular Weight:	33 kDa
Gene ID:	644
UniProt:	P53004

Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:100 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months