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Datasheet for ABIN2807760

anti-IRF2BP2 antibody (AA 301-400) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	IRF2BP2
Binding Specificity:	AA 301-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF2BP2 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IRF2BP2
Isotype:	IgG
Specificity:	This antibody has displayed cross-reactivity to an unknown protein in the MCF-7 cell line, but not Hela.
Cross-Reactivity:	Human
Predicted Reactivity:	Cow,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	IRF2BP2
Alternative Name:	IRF2BP2 (IRF2BP2 Products)
Background:	<p>Synonyms: Interferon regulatory factor 2-binding protein 2, IRF-2-binding protein 2, IRF-2BP2, IRF2BP2</p> <p>Background: Acts as a transcriptional corepressor in a IRF2-dependent manner, this repression is not mediated by histone deacetylase activities. Represses the NFAT1-dependent transactivation of NFAT-responsive promoters. Acts as a coactivator of VEGFA expression in cardiac and skeletal muscle.</p>
Gene ID:	359948
UniProt:	Q7Z5L9

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

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.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months