

Datasheet for ABIN653429
anti-EMSY antibody (N-Term)

3 Images

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Overview

Quantity:	400 µL
Target:	EMSY (C11orf30)
Binding Specificity:	AA 46-75, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EMSY antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This C11orf30 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 46-75 amino acids from the N-terminal region of human C11orf30.
Clone:	RB23056
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	EMSY (C11orf30)
Alternative Name:	C11orf30 (C11orf30 Products)

Target Details

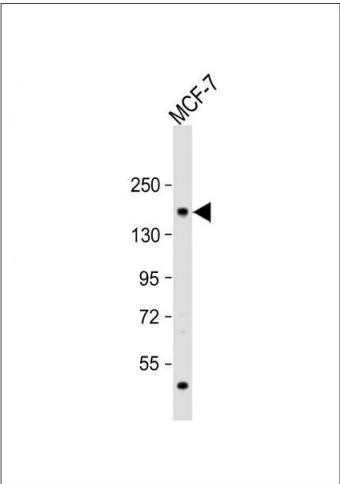
Background:	Regulator which is able to repress transcription, possibly via its interaction with a multiprotein chromatin remodeling complex that modifies the chromatin. Its interaction with BRCA2 suggests that it may play a central role in the DNA repair function of BRCA2.
Molecular Weight:	141468
Gene ID:	56946
NCBI Accession:	NP_064578
UniProt:	Q7Z589

Application Details

Application Notes:	WB: 1:1000. WB: 1:2000. WB: 1:1000
Restrictions:	For Research Use only

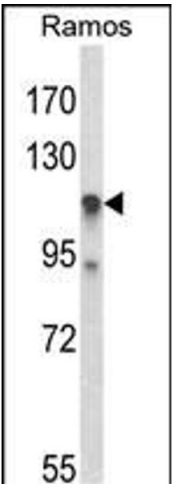
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



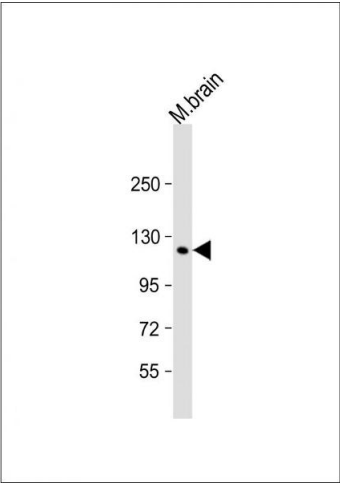
Western Blotting

Image 1. Anti-C11orf30 Antibody (N-term) at 1:1000 dilution + MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 141 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.



Western Blotting

Image 2. Western blot analysis of C11orf30 Antibody (N-term) (ABIN653429 and ABIN2842873) in Ramos cell line lysates (35 µg/lane). C11orf30 (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Anti-C11orf30 Antibody (N-term) at 1:2000 dilution + mouse brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 141 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.