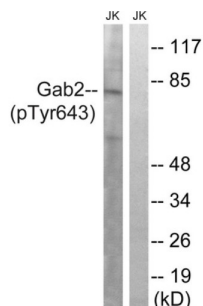
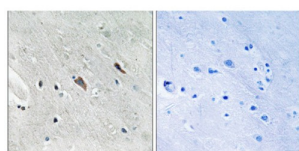


GRB2-Associated-Binding Protein 2 Phospho-Tyr643 (GAB2 pY643) Antibody

Catalogue No.: abx012691



Western blot analysis of extracts from Jurkat cells, treated with IFN (2500U/ML, 30mins), using Gab2 (Phospho-Tyr643) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using Gab2 (Phospho-Tyr643) antibody.

Rabbit polyclonal antibody against Gab2 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y643, M:Y632, R:Y632.

Target: GRB2-Associated-Binding Protein 2 Phospho-Tyr643 (GAB2 pY643)

Clonality: Polyclonal

Target Modification: Tyr643

Modification: Phosphorylation

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Gab2 around the phosphorylation site of tyrosine 643 (V-D-YP-V-Q).

Datasheet

Version: 4.0.0
Revision date: 24 Jun 2025



Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UQC2 (UniProt , ExPASy)
String:	9606.ENSP00000354952
Sequence:	CSDEKVDYVQVDK
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only