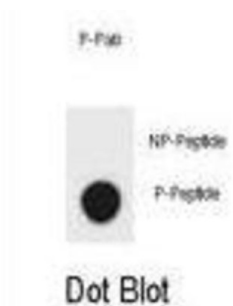


ERBB2 (pS1051) Antibody

Catalogue No.: abx032207



Essential component of a neuregulin-receptor complex, although neuregulins do not interact with it alone. GP30 is a potential ligand for this receptor. Binds to the 5'-TCAAATTC-3' sequence in the MT-CO2 promoter and activates its transcription (By similarity).

Target:	ERBB2 (pS1051)
Clonality:	Polyclonal
Target Modification:	Ser1051
Modification:	Phosphorylation
Reactivity:	Mouse
Tested Applications:	ELISA, DB
Host:	Rabbit
Recommended dilutions:	DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S1051 of mouse ERBB2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 3.0.0
Revision date: 28 Nov 2025



UniProt Primary AC: P70424 ([UniProt](#), [ExPASy](#))

KEGG: mmu:13866

String: [10090.ENSMUSP00000053897](#)

Molecular Weight: Calculated MW: 139 kDa

Buffer: PBS containing 0.09% sodium azide.

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