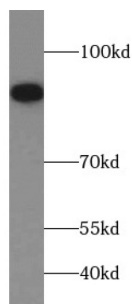
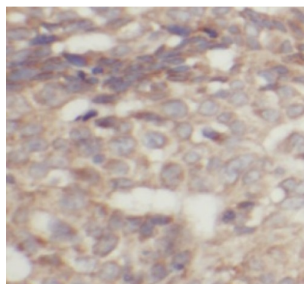


Transferrin Receptor Protein 1 / CD71 (TFRC) Antibody

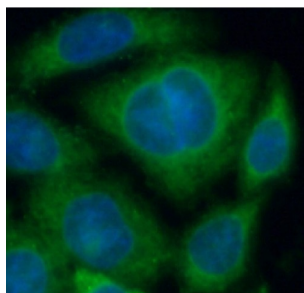
Catalogue No.: abx231497



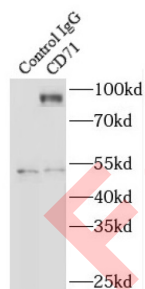
WB analysis of HeLa cells, using CD71 antibody (1/2000 dilution).



IHC-P analysis of human breast cancer tissue, using CD71 Antibody (1/200 dilution).



IF analysis of -20 °C ethanol-fixed HeLa cells, using CD71 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of HeLa cell lysate (2400 µg), using CD71 antibody (4 µg, detection: 1/500 dilution).

Transferrin Receptor Protein 1 / CD71 (TFRC) Antibody is a Mouse Monoclonal against Transferrin Receptor Protein 1 / CD71 (TFRC).

Target: Transferrin Receptor Protein 1 / CD71 (TFRC)

Clonality: Monoclonal

Datasheet

Version: 3.0.0
Revision date: 25 Feb 2025



Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, IF/ICC, FCM, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000 - 1/4000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	transferrin receptor protein 1
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P02786 (UniProt , ExPASy)
Gene Symbol:	TFRC
KEGG:	hsa:7037
String:	9606.ENSP00000353224
Molecular Weight:	Observed MW: 90 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.