

Anti-TARBP2 antibody (1-366) (STJ29671)

STJ29671

GENERAL INFORMATION

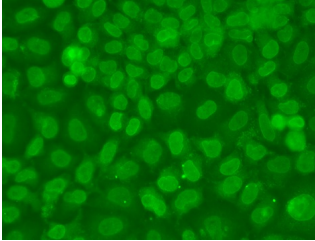
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

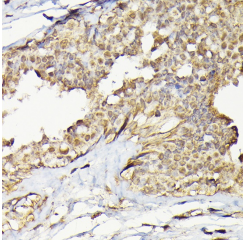
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

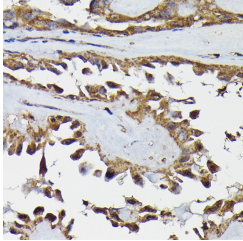
Gene ID	6895
Gene Symbol	TARBP2
Uniprot ID	TRBP2_HUMAN
Immunogen	
Region	1-366
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-366 of human TARBP2 (NP_599150.1).
Immunogen Sequence	MSEEEQSGSTTTGCGLPSIE QMLAANPGKTPISLLQEYGT RIGKTPVYDLLKAEGQAHQP NFTFRVTVGDTSCGTGQGPSK KAAKHKAAEVALKHLKGGSM LEPALEDSSSFPLDSSLPE DIPVFTAAAAATPVPSVLT RSPPMELQPPVSPQQSECNP VGALQELVVQGWRLPEYTV TQESGPAHRKEFTMTCRVER FIEIGSGTSKKLAKRNAAAK MLLRVHTVPLDARDGNEVE



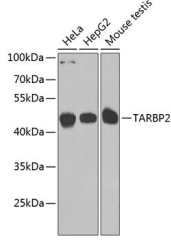
Immunofluorescence analysis of A549 cells using TARBP2 antibody (STJ29671).



Immunohistochemistry analysis of paraffin-embedded human breast cancer using TARBP2 Rabbit polyclonal antibody (STJ29671) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human thyroid cancer using TARBP2 Rabbit polyclonal antibody (STJ29671) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6, 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using TARBP2 antibody (STJ29671) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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