

Datasheet for ABIN7189432

anti-GRP78 antibody (AA 1268-1341)**5** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GRP78 (HSPA5)
Binding Specificity:	AA 1268-1341
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRP78 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from Human protein at AA range: 1268-1341
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Target Details

Target:	GRP78 (HSPA5)
Alternative Name:	HSPA5 (HSPA5 Products)
Background:	78 kDa glucose regulated protein antibody, 78 kDa glucose-regulated protein antibody,

Target Details

AL022860 antibody, AU019543 antibody, BIP antibody, D2Wsu141e antibody, D2Wsu17e antibody, Endoplasmic reticulum luminal Ca(2+)-binding protein grp78 antibody, Endoplasmic reticulum luminal Ca2+ binding protein grp78 antibody, Epididymis secretory sperm binding protein Li 89n antibody, FLJ26106 antibody, Glucose Regulated Protein 78 antibody, Glucose Regulated Protein 78 kDa antibody, GRP 78 antibody, GRP-78 antibody, GRP78 antibody, GRP78_HUMAN antibody, Heat shock 70 kDa protein 5 antibody, Heat Shock 70 kDa Protein 5 antibody, Heat shock protein family A (Hsp70) member 5 antibody, HEL S 89n antibody, Hsce70 antibody, HSPA 5 antibody, HSPA5 antibody, Immunoglobulin Heavy Chain Binding Protein antibody, Immunoglobulin heavy chain-binding protein antibody, mBiP antibody, MIF2 antibody, Sez7 antibody

UniProt: [P11021](#)

Pathways: [Thyroid Hormone Synthesis](#), [ER-Nucleus Signaling](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:50-1:300, ELISA:1:5000-1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

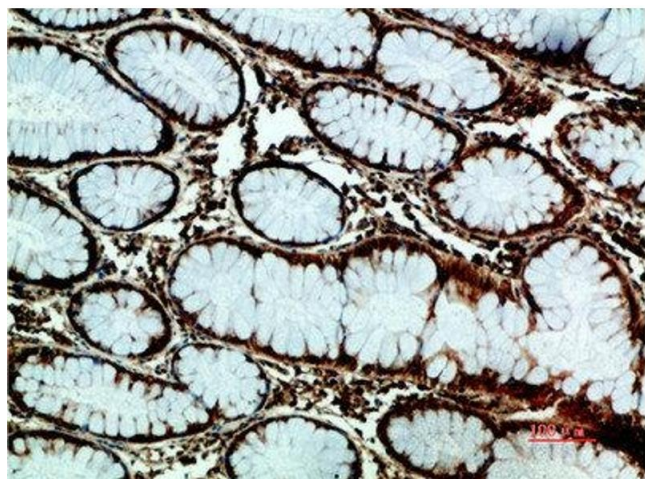
Buffer: PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

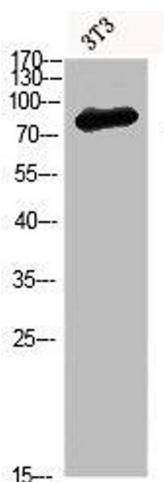
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



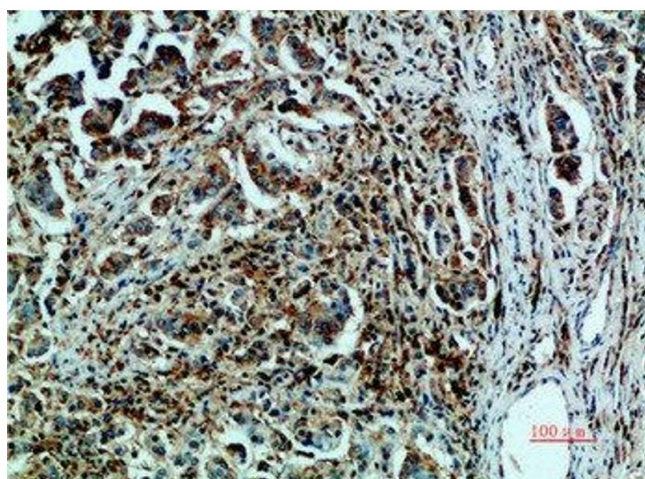
Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded human colon cancer, antibody was diluted at 1:200



Western Blotting

Image 2. Western blot analysis of 3T3 Cell Lysate, antibody was diluted at 1:1000



Immunohistochemistry

Image 3. Immunohistochemical analysis of paraffin-embedded human breast cancer, antibody was diluted at 1:200

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7189432.