

Rabbit HSPA5/GRP78/BiP Polyclonal Antibody | anti-HSPA5 antibody

HSPA5/GRP78/BiP Rabbit anti-Mouse Polyclonal Antibody

CATALOG # AAA163068	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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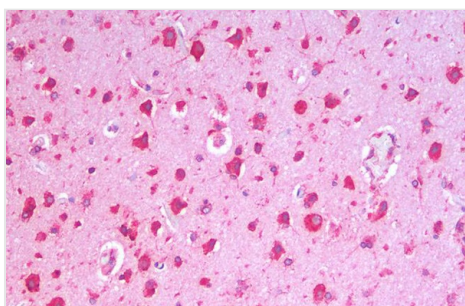
PRODUCT SYNONYMS

HSPA5/GRP78/BiP; Polyclonal Antibody; HSPA5/GRP78/BiP Rabbit anti-Mouse Polyclonal Antibody; IHC-plus HSPA5/GRP78/BiP Antibody; HSPA5; BiP; Heat shock 70 kDa protein 5; MIF2; GRP-78; GRP78; anti-HSPA5 antibody

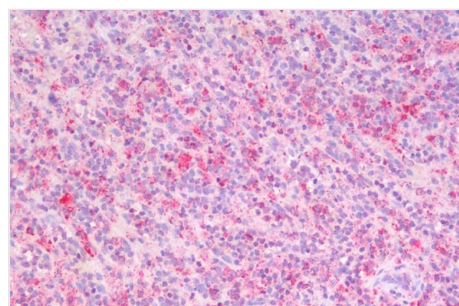
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol, 1% BSA
Concentration	0.73mg/ml (varies by lot)
Applicable Applications for anti-HSPA5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Mouse HSPA5/GRP78/BiP
Immunogen	Recombinant protein corresponding to Mouse GRP78
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

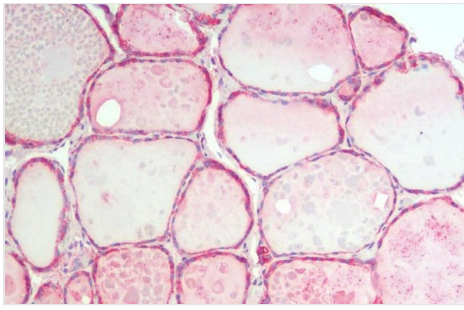
IMAGES



IHC (Immunohistochemistry)
HSPA5/GRP78/BiP Antibody-Human Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
HSPA5/GRP78/BiP Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
HSPA5/GRP78/BiP Antibody-Human Thyroid: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-HSPA5 antibody	BiP antibody is an unconjugated rabbit polyclonal antibody to BiP (HSPA5/GRP78) from mouse. It is reactive with human, mouse and rat. Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	386758
NCBI GeneID	3309
UniProt Accession #	P11021; M19645
Molecular Weight	72,333 Da
NCBI Official Full Name	GRP78, partial
NCBI Official Synonym Full Names	heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa)
NCBI Official Symbol	HSPA5
NCBI Official Synonym Symbols	BIP; MIF2; GRP78
NCBI Protein Information	78 kDa glucose-regulated protein; immunoglobulin heavy chain-binding protein; endoplasmic reticulum luminal Ca(2+)-binding protein grp78
UniProt Protein Name	78 kDa glucose-regulated protein
UniProt Gene Name	HSPA5
UniProt Synonym Gene Names	GRP78; GRP-78; BiP
UniProt Entry Name	GRP78_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.