

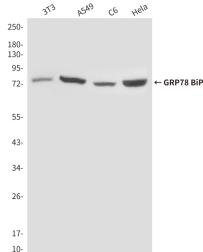
GRP78 BiP (4F11) Mouse mAb (PBS Only)**db6046-PBS****Package : 可询价****Product Name :** GRP78 BiP (4F11) Mouse mAb (PBS Only)**Cat.No.:** db6046-PBS**Synonyms :** HSPA5; GRP78; 78 kDa glucose-regulated protein; GRP-78; Endoplasmic reticulum luminal Ca(2+)-binding protein grp78; Heat shock 70 kDa protein 5; Immunoglobulin heavy chain-binding protein; BiP**Application :** WB, ICC/IF, IP**Reactivity :** Human, Mouse, Rat**Host species :** Mouse**Background** Swiss-Prot Acc.P11021. Probably plays a role in facilitating the assembly of multimeric protein complexes inside the endoplasmic reticulum. Involved in the correct folding of proteins and degradation of misfolded proteins via its interaction with DNAJC10, probably to facilitate the release of DNAJC10 from its substrate.**Immunogen** Purified recombinant human BiP/GRP78 protein expressed in E.coli**Gene ID** 3309**Swiss Prot** P11021**Synonyms** HSPA5; GRP78; 78 kDa glucose-regulated protein; GRP-78; Endoplasmic reticulum luminal Ca(2+)-binding protein grp78; Heat shock 70 kDa protein 5; Immunoglobulin heavy chain-binding protein; BiP**Reactivity** Human, Mouse, Rat**Application** WB, ICC/IF, IP**Calculated MW** 72 kDa**Observed MW** 78 kDa**Host species** Mouse**Clonality** Monoclonal**Clonality No.** 4F11-D5-C10**Isotype** IgG2b**Purity** Affinity Purification**Conjugation** Un-conjugated**Concentration** 1 mg/mL

Formulation

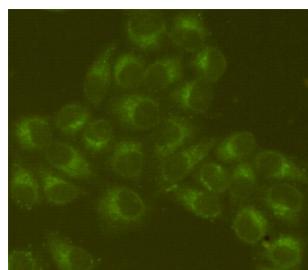
PBS Only

Storage Stability

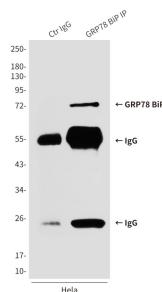
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of GRP78 BiP (4F11) in 3T3, A549, C6 and HeLa lysates using BiP/GRP78 antibody.



Immunofluorescence analysis of GRP78 BiP (4F11) in HeLa using BiP/GRP78 antibody.



Immunoprecipitation analysis of GRP78 BiP (4F11) in HeLa lysates using BiP/GRP78 antibody. Western blot analysis of BiP/GRP78 using BiP/GRP78 antibody.