

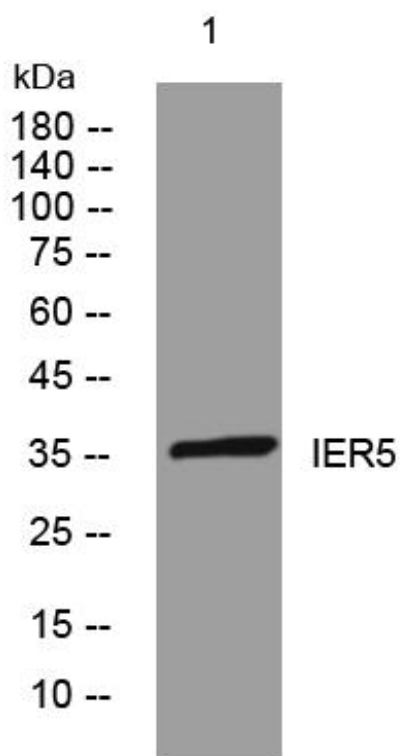


IER5 mouse mAb

Catalog No	YP-mAb-10933
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	IER5 PP4583 SBBI48
Immunogen	Synthesized peptide derived from human IER5 AA range: 28-78
Specificity	This antibody detects endogenous levels of IER5 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SBBI48;IER5;IER5 PP4583 SBBI48
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Cytoplasm . Predominantly cytoplasmic (PubMed:25816751). Translocated in the nucleus during heat shock (PubMed:25816751). .
Tissue Specificity	Expressed in acute myeloid leukemia (AML) cells.
Function	similarity:Belongs to the IER family.,
Background	This gene encodes a protein that is similar to other immediate early response proteins. In the mouse, a similar gene may play an important role in mediating the cellular response to mitogenic signals. Studies in rats found the expression of a similar gene to be increased after waking and sleep deprivation. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using IER5 mouse mAb