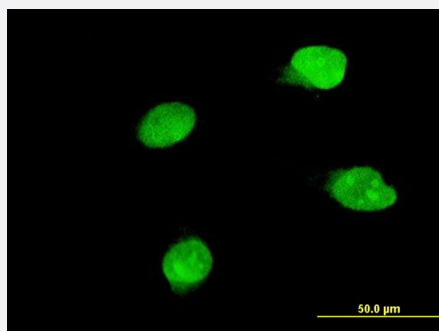


BRD8 monoclonal antibody (M01), clone 3G8

Catalog # H00010902-M01

Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to BRD8 on HeLa cell . [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant BRD8.
Immunogen	BRD8 (NP_631938, 33 a.a. ~ 128 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RSGDQNWVSVSRAIKPFAEPGRPPDWFSQKHCASQYSELLETETPKRKRGEKGVEVTVEDVI VRKLTAEERVEELKKVIKETQERYRRLKRDAEL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to BRD8 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — BRD8

Entrez GeneID [10902](#)

GeneBank Accession# [NM_139199](#)

Protein Accession# [NP_631938](#)

Gene Name BRD8

Gene Alias SMAP, SMAP2, p120

Gene Description bromodomain containing 8

Omim ID [602848](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene interacts with thyroid hormone receptor in a ligand-dependent manner and enhances thyroid hormone-dependent activation from thyroid response elements. This protein contains a bromodomain and is thought to be a nuclear receptor coactivator. Three alternatively spliced transcript variants that encode distinct isoforms have been identified. [provided by RefSeq]

Other Designations skeletal muscle abundant protein 2|thyroid hormone receptor coactivating protein

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Metabolic Syndrome X](#)

- [Neoplasms](#)
- [Osteoporosis](#)