

## IDG Metadata Specifications for:

### Antibody

**Importance** 1: Required, 2: Required if available, 3: Optional

IDG Field Name	Definition	Importance
Name	Reference name of antibody	1
Function	Antibody function: primary or secondary	1
RRID	RRID of antibody	1
Target_protein	UniProt ID of target protein if primary	1
Target_domain	ID of specific domain targeted, if known	1
Target_species	Genus and species of target antibody if secondary	1
Clonality	State whether antibody is mono or polyclonal	1
Vendor	Name of vendor antibody was obtained from	1
Vendor_cat	Catalog ID of antibody from vendor	1
Ptm_target	ID of post translational modification recognized and location (e.g. phospho-Thr156)	2
Species_origin	Species from which the antibody is derived, such as mouse, rabbit	2
Clone	Clone ID for the mono-clonal antibody	2