

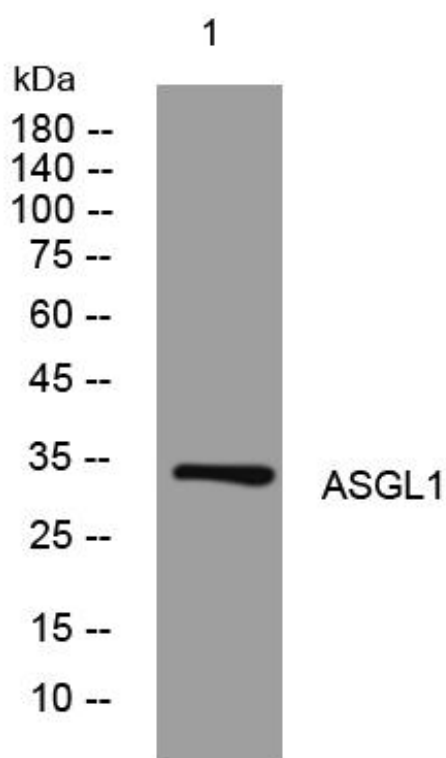


ASGL1 mouse mAb

Catalog No	YP-mAb-09177
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	ASRGL1 ALP CRASH
Protein Name	ASGL1
Immunogen	Synthesized peptide derived from human ASGL1 AA range: 57-107
Specificity	This antibody detects endogenous levels of ASGL1 at Human/Mouse/Rat
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	
Observed Band	
Cell Pathway	Cytoplasm . Midpiece of sperm tail.
Tissue Specificity	Expressed in brain, kidney, testis and tissues of the gastrointestinal tract. Present in sperm (at protein level). Over-expressed in uterine, mammary, prostatic and ovarian carcinoma.
Function	catalytic activity:L-asparagine + H(2)O = L-aspartate + NH(3).,function:Acts in asparagine catabolism. May be involved in astroglial production of L-aspartate, which can act as an excitatory neurotransmitter in some brain regions.,induction:By 5-alpha-di-hydrotestosterone and progesterone.,similarity:Belongs to the Ntn-hydrolase family.,subcellular location:Midpiece of sperm tail.,tissue specificity:Expressed in brain, kidney, testis and tissues of the gastrointestinal tract. Present in sperm (at protein level). Over-expressed in uterine, mammary, prostatic and ovarian carcinoma.,
Background	
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 ASGL1 mouse mAb