

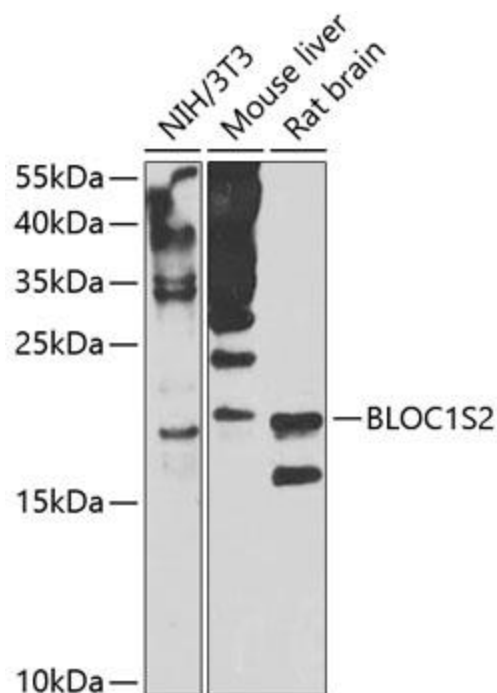


BLOC1S2 Mouse mAb

Catalog No	YP-mAb-18612
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 44-142 of human BLOC1S2 (NP_776170.2)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500 - 1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CEAP;BLOS2;BORCS2;CEAP11;BLOC1S2
Observed Band	16kDa
Calculated Molecular Weight	16kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene encodes a protein with multiple functions. The encoded protein has been found in association with the centrosome, shown to co-localize with gamma-tubulin, and also found to be one of the proteins in the BLOC-1 complex which functions in the formation of lysosome related organelles. A pseudogene of this gene is located on the X chromosome. Alternative splicing results in multiple transcript variants.
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 extracts of various cell lines, using BLOC1S2 antibody (A8007) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.