

Product Information

Product SKU:	CAB0683	Gene ID:	55240	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	55kDa	Conjugate:	Unconjugated
Calculated MW:	55kDa	Isotype:	IgG

Immunogen Information

**Background:** This gene encodes a multipass membrane protein that functions as an iron transporter. The encoded protein can reduce both iron (Fe3+) and copper (Cu2+) cations. This protein may mediate downstream responses to p53, including promoting apoptosis. Deficiency in this gene can cause anemia. Alternative splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	STMP3; TSAP6; pHyde; AHMIO2; dudlin-2; dudulin-2; STEAP3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human STEAP3 (NP_060704.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.