

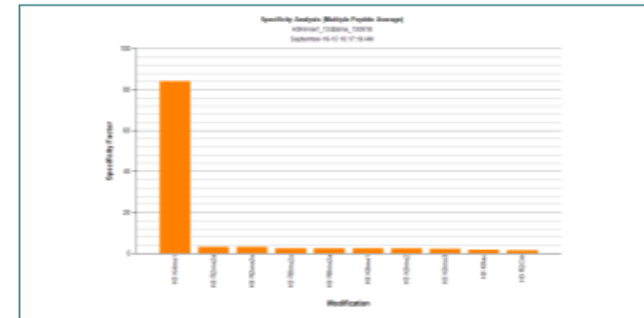


H3K4me1

Details Validation Results

LIMS	sol426351	Volume of Aliquot (ul):	1.7
Company	Diagenode	Fold Enrichment vs IgG:	105.42
Lot #:	A1657D	Fold Enrichment vs Input	1468.37
Catalog #:	C15410037 (pAb-037-050)	CT Value	22
Rac Location	Rac7	Amnt to use for GSC-ChIP (ug):	5
Date Received:	9/16/2013	Date Emptied:	
Expiry Date		Validated with HL6o, qPCR:	<input checked="" type="checkbox"/>
qPCR primer	genic_H3K36me3_hu	Western Blot:	<input checked="" type="checkbox"/>
Size: Amount/Volume:	50ug/18ul	Peptide Array:	<input checked="" type="checkbox"/>
Concentration:	2.9mg/ml	Flagged for Review	<input checked="" type="checkbox"/>
Monoclonal/Polyclonal	Rabbit Polyclonal		
Species Reactivity:	human		
Applications:	ChIP(1-2ug/IP),ELISA(1:500),D		

Peptide Array Results:



Western Blot Results:

H3K4me1
Diagenode, Cat#C15410037(pAb-037-050), Lot#1675D

Antibody	H3K4me1
Company	Diagenode
Catalog #	C15410037 (pAb-037-050)
Lot #	A1657D
LIMS ID	
Aliquot Amt	1.700
Dilution Factor	100 (Dilution: 1:100 of 2% into 1:100)
<input type="checkbox"/> you will freezing solution <input type="checkbox"/> you diluted 2' antibody on membrane and incubate over <input type="checkbox"/> wash by with 1X TBS, 3 times each with shaking	
Protein 2' antibody Western solution	
Antibody	Boat Anti-Rabbit mAb
Company	EMSA
Catalog #	1000411
Lot #	1602047
Dilution Factor	1:1000 (1ul clear anti-Rabbit mAb + 3ml of 1% milk in 300 ml TBS)
<input type="checkbox"/> you diluted 2' antibody on membrane <input type="checkbox"/> incubate for 2h at room temperature, with shaking <input type="checkbox"/> wash by with 1X TBS, 3 times each with shaking	